

Mon out 2 PILPS
incl. a DSC

Acanth's out for Leonard

1000 - 1049

(few nos/ in press or
in other packet of positives)

1001

Diosmodium

1002

Begonia

1016

1020

Dioscorea

1021

1022

1023

taken
out

checked for fam by SFB

1386

~~138~~

1390,

Missing

Costa Rica

Sublet 1957

1057

1068

1069

1070

1074

1077

1093

Dromolium

Begonia

Dioscorea

} taken out

1073 not in this pkg.

Checked for gam by SFB

Leg out
Mon " for LBS
Arch. " " DSC

Account out for G Leonard

1050 - 1099

(with exceptions still
in press or in packet
of positives)

1 Laura, out for C K Allen
1091

Ouchout for BS
Solon " " Norton
Gessner " " " LBS
Tanner " " " " R
Mon " " " " R
Grain " " " " R

Canth^s cut for Leonard
Brownel " " LBS

B. 1100 - 1154

with exceptions - in press

1138 - DiOSC. taken out.

874

17 July 1955

Ocala?

Hills opp Inst

7/30/55-

talk coll made

1955

* = Panama Canal Zone

361 mtd
125 dupl.0 = out to check or det
here; will send dup.
later if any.These coll^s sent
to Chicago
Nov. ± 6, 1974
1965.

Number	Date	Mtd.	Dup.	Coll.	Det
—	14 July 1955	✓	—	Rogerson Schubert + Schubert, Rogerson + Lankester	
—	15 June "	✓	—		
—	17 July "	✓	—	Schubert + Rogerson	Mendoncia lindaei Rusby det ECL Leonard
600*	19 May "	✓	—	" + Lindsay	Dioscorea [taken out]
601*	19 " "	✓	✓	" "	" wrophylla Hemsl. taken out
603*	20 " "	✓	—	Schubert	
604*	20 " "	✓	—	det "	Hoffmannia? Rub. (7)
605*	20 " "	✓	—	"	
606*	20 " "	✓	—	"	
607*	20 " "	✓	✓	"	Desmodium apillare (Sw.) DC var. acutifolium (Ktze.) Urb.
608*	20 " "	✓	✓	"	Byrsonima
609*	20 " "	✓	✓	"	
611*	20 " "	✓	—	"	
615	28 " "	✓	✓ ⁽²⁾	Schubert + Rogerson	
616	28 " "	✓	✓	" "	
617	28 " "	✓	✓	" "	
619	28 " "	✓	—	" "	
620	28 " "	✓	✓	" "	
621	28 " "	✓	—	" "	
622	28 " "	✓	—	" "	
623	28 " "	✓	—	" "	
625	28 May 1955	✓	✓	Schubert + Rogerson	
626	28 May 1955	✓	✓	" "	
630	2 June 1955	✓	—	" "	
631	2 " 1955	✓	—	" "	
632	2 " 1955	✓	—	" "	
636	2 " "	✓	—	" "	
639	4 " "	✓	—	" "	
642	4 " "	✓	✓	" "	
643	4 " "	✓	—	" "	
					det Baker Croton xalapensis HBK.
					Picramnia
					"
					Ranunculus
					Rubiac.
					det Baker Cavendishia cf. costaricensis Hoerold

Number	Date	Mtd	Dup	Coll.	Det.
644	4 June 1955	✓	—	Schubert + Det Rogerson	
646	4 " "	✓	—	" "	
647	4 " "	✓	—	" "	Rubus
649	4 " "	✓	—	" "	Rubus
651	4 " "	✓	—	" "	
652	7 " "	✓	✓	" "	det. C.E. Schnell <i>Conostegia xalapensis</i> (Bonpl.) DC.
653	7 " "	✓	✓	" "	
654	7 " "	✓	✓	" "	
655	7 " "	✓	✓	" "	Spigelia
655a	9 " "	✓	✓ ³	" "	Spigelia
656	7 " "	✓	✓	" "	
660	7 " "	✓	✓	" "	
661	7 " "	✓	✓	" "	
662	7 " "	✓	—	" "	
664	7 " "	✓	✓	" "	
667	7 " "	✓	—	" "	
668	8 " "	✓	—	Schubert, Rogerson + Lankester	
672	9 " "	✓	—	Schubert + Rogerson	det. R.A. Baker (A.D.C.) Woods
672a	27 " "	✓	✓ ³	" et al.	<i>Tonduzia longifolia</i> n <i>Tonduzia longifolia</i> (A.D.C.) Woods
673	9 " "	✓	✓	Schubert + Rogerson	
674	9 " "	✓	—	" "	
675	9 " "	✓	—	" "	
676	9 " "	✓	—	" "	
678	11 " "	✓	✓	" "	Budaleia?
678a	11 " "	✓	—	" "	
681	11 " "	✓	—	" "	
682	11 " "	✓	—	" "	
684	11 " "	✓	—	" "	
687	11 " "	✓	—	" "	det. Baker (Link + Otto) Herb.
688	11 " "	✓	✓ ²	" "	<i>Bomarea acutifolia</i> n
689	11 " "	✓	—	" "	

696 det Schubert
697 " "
698 " Correll
700 " Hermann

708 det Schubert
730 " Hermann
733 " Schubert
734 " "
735 " "

O = taken out

Number	Date	Mtd	Dup.	Coll.	Det.
693	11 June 1955	✓	—	Schubert+Rogerson	Lupinus
696	14 " "	✓	✓ ²	" "	Desmodium sericophyllum Schlecht
697	14 " "	✓	✓	" "	" intortum (Mill.) Fawc. + Rendle
698	14 " "	✓	—	" "	(Reichb. f.) Ames
700	14 " "	✓	—	" "	Malaxis brachyrhynchos
704	14 " "	✓	✓	" "	Trifolium amabile HBK.
705	14 " "	✓	✓	" "	Psidium
706	14 " "	✓	✓	" "	Inga
708	15 " "	✓	✓ ²	Schubert, Rogerson + Hankster	Dioscorea racemosa (Kl.) Uline
713	15 " "	✓	—	Schubert et al	Rubus
714	15 " "	✓	—	" " "	
715	15 " "	✓	—	" " "	Rubus
716	15 " "	✓	✓	" " "	
716a	29 " "	✓	—	Schubert+Rogerson	
717	15 " "	✓	—	Schubert, Rogerson + Hankster	
720	15 " "	✓	✓ ²	Schubert et al.	
721	15 " "	✓	—	" " "	det. R. Baker
722	15 " "	✓	✓	" " "	Cavendishia sp.
723	15 " "	✓	—	" " "	Vaccinium posanum Donn. Sm
726	15 " "	✓	—	" " "	
728	15 " "	✓	✓	" " "	Zanthoxylum melanostictum Cham. + Schlecht
728b	9 Aug. 1955	✓	—	Schubert, Rogerson E.C. + M.G. Horning	" "
729	15 June 1955	✓	✓	Schubert, Rogerson + Hankster	
730	15 " "	✓	—	Schubert et al	Carex Conplandii Kunth
733	20 " "	✓	✓	Schubert + Rogerson	var. apillare
734	6 " "	✓	✓ ²	" "	Desmodium apillare (Sw.) DC
735	20 " "	✓	—	" "	" apillare var. acutifolium (Ktze.) Urban
736	20 " "	✓	—	" "	" adscendens (Sw.) DC.
744	21 " "	✓	✓	" "	
746	21 " "	✓	✓	" "	Bauhinia

Number	Date	Mtd	Dup	Coll.	Det.
747	21 June 1955	✓	✓	Schubert + Rogerson	Clusia
748	21 " "	✓	✓	" "	Puruma aspera
750	20 " "	✓	✓	" "	
751	20 " "	✓	✓	" "	<i>Croton gossypifolius</i>
752	21 " "	✓	—	" "	<i>v. hibiscifolius</i> det. R.A. Baker
754	22 " "	✓	—	" "	<i>Croton tinitatis</i> Millsp.
757	22 " "	✓	✓	" "	
758	22 " "	✓	✓	" "	
760	22 " "	✓	✓	" "	Psychotria
761	23 " "	✓	✓	" "	Trema
762	23 " "	✓	—	" "	
764	23 " "	✓	—	" "	
765	23 " "	✓	—	" "	
766	23 " "	✓	—	" "	
767	23 " "	✓	—	" "	det. A.G. (Jacq.) Miers
768	23 " "	✓	—	" "	<i>Pleonotoma variabilis</i> A.
769	23 " "	✓	—	" "	
771	23 " "	✓	—	" "	Aralia
772	23 " "	✓	—	" "	
773	23 " "	✓	—	" "	Moraceae
775	30 " "	✓	—	" "	
776	30 " "	✓	—	" "	Rutaceae
777	30 " "	✓	—	" "	Viburnaceae
778	30 " "	✓	—	" "	
780		✓	—	" "	
782	29 " "	✓	—	" "	
784	29 " "	✓	—	" "	?
785	29 " "	✓	—	" "	
786	29 " "	✓	—	" "	
787	29 " "	✓	—	" "	Gentiana
788	29 " "	✓	—	" "	

Number	Date	Mtd	Dup	Coll.	Det.
790	8 July 1955	✓	—	Schubert + Rogerson	<i>Croton tillbergianus</i> ^{W. aff.} M. Berg
795	3 " "	✓	—	" "	<i>Clusia</i> ?
796	3 " "	✓	—	" "	
797	3 " "	✓	—	+ M. Cone "	<i>Rheedia edulis</i> ?
792	3 " "	✓	—	" " " "	<i>Araliac.</i> ?
799	3 " "	✓	—	" " "	
800	3 " "	✓	—	" " "	<i>Oreopanax</i> ?
801	3 " "	✓	—	" " "	<i>Lawsonia</i>
802	3 " "	✓	—	" " "	
803	3 " "	✓	—	" " "	
805	3 " "	✓	—	" " "	<i>Dendropanax</i> ?
805a	3 " "	✓	—	" " "	
806	3 " "	✓	✓	Schubert + Rogerson	
807	3 " "	✓	—	" " + Cone	
812	" " "	✓ ²	—	" " "	
813	3 " "	✓	—	" " "	
814	31 " "	✓	—	" + Rogerson	
816	4 " "	✓	—	" "	<i>Myrsinac.</i> ?
818	4 " "	✓	—	" "	
823	9 " "	✓	—	" "	
824	9 " "	✓	—	" "	
825	9 " "	✓	—	" "	<i>Geranium mexicanum</i> ?
828	13 " "	✓	—	" "	
829	13 " "	✓	—	" "	
831	13 " "	✓	✓ ⁷	" "	<i>Desmodium wydlerianum</i> ^{Urban}
832	13 " "	✓	—	" "	
833	13 " "	✓	—	" "	
835	13 " "	✓	—	" "	<i>Pithecellobium</i>
836	13 " "	✓	—	" "	<i>Hamelia nodosa</i> ^{Mart. + Gal.}
838	13 " "	✓	—	" "	<i>Cuphea</i>

Number	Date	Mtd	Dup	Coll.	Det.	7M
840	13 July 1955	✓	—	Schubert + Rogerson	<i>Rubi.</i>	
841	13 " "	✓	—	" "	<i>Scutellaria</i>	
842	13 " "	✓	✓ TH	" "		
846	14 " "	✓	—	" "	<i>Myriocarpa</i>	
847	14 " "	✓	—	" "		
849	14 " "	✓	—	" "	<i>Spigelia</i>	
851	14 " "	✓	—	" "		
854	14 " "	✓	—	" "		
856	14 " "	✓	—	" "	<i>Gonzalagunia</i> n. sp. ? det R.A. Baker	
857	14 " "	✓	—	" "	<i>Banara guianensis</i> Aubl.	
861	15 " "	✓	—	" "		
862	15 " "	✓	—	Schubert, Rogerson + Cordoba	<i>Hedyosmum</i>	
863	15 " "	✓	—	" " "	<i>Mollinedia costaricensis</i> A. DC. Donn. Sm.	
864	15 " "	✓	—	Schubert + Rogerson	<i>Mandevilla hirsuta</i> (A. Rich.) Schum.	
865	15 " "	✓	—	" " " + Cordoba		
866	16 " "	✓	✓	" + Rogerson	<i>Dorstenia</i>	
867	16 " "	✓	—	" "		
868	17 " "	✓	✓ ²	" + J. León	<i>Rhynchosia</i> ? (Beard.) A. DC.	
870	17 " "	✓	—	" "	<i>Siparuna pauciflora</i> Macfad.	
871	17 " "	✓	—	" "	<i>Zanthoxylum elephantiasis</i> ?	
872	17 " "	✓	—	" "	<i>Faramea talamancarum</i> Standl.	
874	17 " "	✓	✓ ²	" "	<i>Ocotea</i> ?	
875	17 " "	✓	—	" "	<i>Dioclea</i>	
880	18 " "	✓	—	Schubert, Rogerson + Cordoba	<i>Ingae</i>	
881	18 " "	✓	—	" " "	<i>Ronces?</i> <i>Viburnum?</i>	
884	18 " "	✓	—	" " "	det Baker	
885	18 " "	✓	—	" " "	<i>Banara guianensis</i> Aubl.	
887	18 " "	✓	—	" " "	cf. <i>Symphonia globulifera</i> L. f. det Baker	
888	18 " "	✓	—	" " "		
889	20 " "	✓	—	Schubert + Rogerson	det. Baker <i>Ocotea dendrocladone</i> <i>Frax. fls.</i> Noz	

Number	Date	Mtd	Dup	Coll.	Det.
890	20 July 1955	✓	—	Schubert + Rogerson	Casearia
891	20 " "	✓	—	" "	Allophylus
892	20 " "	✓	—	" "	Cupania?
893	20 " "	✓	—	" "	
894	20 " "	✓	—	" "	Palicourea ^{Rub. (FM)}
895	20 " "	✓	—	" "	Erythrina ^{Micheli,} costaricensis ^{Mart.}
896	21 " "	✓	—	Schubert, Rogerson + J. León	Arrabidaea ^{det. Baker.} conjugata (Vell.)
897	21 " "	✓	—	" " "	
898	21 " "	✓	—	" " "	Bignoniac.
899	21 " "	✓ ²	—	" " "	"
900	22 " "	✓	—	Schubert + Rogerson	
901	22 " "	✓	—	" "	Mimosa?
902	21 " "	✓	—	Schubert, Rogerson + J. León	Sapium sp. ^{det. Baker}
903	22 " "	✓	—	Schubert + Rogerson	Rauwolfia heterophylla ^{Willd., ex Roem. + Schultes}
904	21 " "	✓	—	Schubert, Rogerson + J. León	unnat as R. tetraphylla L. ex Baker
905	22 " "	✓	—	Schubert + Rogerson	Inga
906	22 " "	✓	—	" "	Legum.
907	22 " "	✓	—	" "	Cupania
908	22 " "	✓	—	" "	^{det. R. A. Baker.} Annona reticulata L.
909	22 " "	✓	—	Schubert, Rogerson + León	Cydistia diversifolia (HBK.) ^{Miers}
910	22 " "	✓	✓	" " "	Bignonia ^{det. Baker}
911	22 " "	✓	—	" " "	Lindenia rivalis Benth.
912	22 " "	✓	—	" " "	Randia
913	22 " "	✓	—	Schubert + Rogerson	Cupania?
914	23 " "	✓	—	" " + J. León	
915	23 " "	✓	—	" " "	Hamelia patens Jacq ^{Planch. & Gerst.}
916	23 " "	✓	—	" " "	Zanthoxylum limoncello A
918	23 " "	✓	—	Schubert, Rogerson + Hankster	Hymenaea courbaril L.
919	26 " "	✓	—	Schubert, Rogerson + Córdoba	^{det. Baker} Sapium caudatum Pittier ^{Koenig}
921	26 " "	✓	✓	" " "	Hedychium coronarium A
					Dioscorea [am holding out to name here. 36 Schubert

Number	Date	Mtd	Dup.	Coll.	Det.
922	26 July 1955	✓	—	Schubert, Rogerson + Cordoba	Dioscorea [am holding out to det here. BGS]
923	26 " "	✓	✓	" " "	Dioscorea [holding out to det here. BGS]
925	28 " "	✓	—	Schubert + Cordoba	
926	28 " "	✓	—	" "	
927	28 " "	✓	—	" "	
929	28 " "	✓	—	" "	
930	28 " "	✓	—	" "	
931	28 " "	✓	—	" "	
932	28 " "	✓	✓	" "	Viburnum
933	28 " "	✓	—	" "	
934	28 " "	✓	—	" "	det. Baker Cavendishia costaricensis Hoerogl.
935	28 " "	✓	—	" "	
936	28 " "	✓	—	" "	det. Baker Vaccinium poasanum Donn. Sm.
938	28 " "	✓	—	" "	
939	9 Aug. "	✓	—	Schubert, Rogerson E.C. + M.G. Horning	Dioscorea [Holding here to name, BGS]
940	9 " "	✓	—	"	det. Baker Vaccinium poasanum Donn. Sm.

1956

1020 det. Smith + Schubert

1021 " " "

1022 " " "

Number	Date	Mtd	Dup.	Coll.	Det.
1003	1 Feb. 1956	✓	✓	Schubert + Madriz	Rapanea ^{det. pater.}
1004	1 " "	✓	✓	" "	Persea caerulea (R. + P.) Mez
1006	1 " "	✓	✓	" "	
1007	1 " "	✓	✓	" "	
1008	1 " "	✓	✓	" "	Mismia guianensis
1010	1 " "	✓	—	" "	
1011	1 " "	✓	✓	" "	Zanthoxylum
1012	1 " "	✓	—	" "	
1013	2 " "	✓	✓	" "	
1014	2 " "	✓	—	" + A.M. Orellana	
1017	2 " "	✓	—	" "	Tradescantia
1019	2 " "	✓	—	" "	
1020	2 " "	✓	✓ ³	" "	Begonia ^{Liebm.} carpinifolia
1021	2 " "	✓	—	" "	" udisylvestris C. DC.
1022	2 " "	✓	✓	" "	" involucrata Liebm.
1023	2 " "	✓	—	" "	" " "
1024	7 " "	✓	—	" + Madriz	Bombacopsis
1025	7 " "	✓	✓	" "	Cordia alliodora (Ruiz + Pavon) Cham.
1026	7 " "	✓	✓ ³	" "	
1027	7 " "	✓	—	" "	Cochlospermum ^{vitifolium (Willd.) Spreng.}
1028	7 " "	✓	✓ ²	" "	Anacardium excelsum (Bert. + Balb.) S. Reels
1029	7 " "	✓	✓ ²	" "	
1031	7 " "	✓	✓	" "	det. Baker (Meisn.) Nees Ocotea veraquensis
1032	7 " "	✓	✓	" "	
1033	7 " "	✓	✓	" "	
1034	7 " "	✓	✓	" "	
1035	7 " "	✓	✓	" "	
1038	7 " "	✓	—	" "	
1039	7 " "	✓	—	" "	Swainsona?
1040	7 " "	✓	✓	" "	

1057 det. Smith + Schubert
 1074 det B.S. Schubert
 1077 det Smith + Schubert

Number	Date	Mtd	Dup.	Coll.	Det.
1041	7 February 1956	✓	✓	Schubert + Madriz	Inga
1044	14 " "	✓	—	Schubert	
1042	14 " "	✓	—	"	
1046	14 " "	✓	—	"	Passiflora cf. vitifolia
1047	14 " "	✓	—	"	
1051	14 " "	✓	—	"	Acideton nicaraguensis (Kmsl.) Welsh
1052	14 " "	✓	✓	"	
1053	14 " "	✓	—	"	
1054	14 " "	✓	—	"	
1055	14 " "	✓	—	"	
1056	14 " "	✓	—	"	Legum.
1057	15 " "	✓	✓	"	Begonia lindleyana Walp.
1058	15 " "	✓	—	"	Inga?
1060	15 " "	✓	—	"	
1061	" " "	✓	—	"	
1062	" " "	✓	—	"	
1063	" " "	✓	—	"	? Guatteria An. in.
1064	15 " "	✓	✓	"	det Baker Dubard Pouteria stylosa (Pierre)
1065	15 " "	✓	—	"	
1067	16 " "	✓	—	"	det Baker Pedilanthus aphyllus Boiss.
1072	16 " "	✓	—	"	
1074	17 " "	✓	—	"	Begonia glabra Aubl.
1077	17 " "	✓	✓	"	" lindleyana Walp.
1078	17 " "	✓	✓	"	
1079	17 " "	✓	✓	"	
1080	17 " "	✓	—	"	
1081	17 " "	✓	—	"	
1083	17 " "	✓	—	"	
1084	17 " "	✓	—	"	
1085	17 " "	✓	—	"	Heliconia

1100 det Gómez-Pompa
1123 det Gómez-Pompa

Number	Date	Mtd	Dup	Coll.	Det.
1086	17 Feb. 1956	✓	—	Schubert	
1087	17 " "	✓	—	"	
1088	17 " "	✓	—	"	
1089	17 " "	✓	—	"	
1090	17 " "	✓	—	"	
1091	22 " "	✓	✓	" + Schroeder	Persea
1092	26 " "	✓	✓	Schubert + Hankster	Simarouba glauca DC.
1094	26 " "	✓	✓	" "	Zornia
1095	29 " "	✓	✓	Schubert	Sida
1096	29 " "	✓	—	"	^{det Baker} Dalechampia ^{Poepp. + Endl.} dioscoreifolia
1098	29 " "	✓	✓	"	^{det Baker} Acalypha villosa Jacq.
1100	29 " "	✓	✓	"	^{det AGP.} Croton nitens Sw.
1101	29 " "	✓	—	"	
1102	29 " "	✓	—	"	^{det. G. Gentus} Paragonia pyramidata (L. Rich.) ^{Bur.}
1103	29 " "	✓	—	"	Siparuna
1105	29 " "	✓	✓	"	
1107	29 " "	✓	✓ ²	"	Rubi.
1108	29 " "	✓	✓	"	Rubi.
1110	29 " "	✓	✓	"	Euphorb?
1111	29 " "	✓	—	"	
1113	29 " "	✓	—	"	
1114	29 " "	✓	—	"	^{apoc.} (Baurl.) ^{Verob.} Prestonia portobellensis
1115	29 " "	✓	—	"	
1116	29 " "	✓	—	"	^{det. Baker} Aciotis leynana Cogn.
1117	29 " "	✓	✓	"	Saurauia erecta ^{det. AGP.}
1120	29 " "	✓	—	"	^{det. AGP.} Acalypha ferdinandi
1123	29 " "	✓	—	"	Croton nitens Sw.
1127	29 " "	✓	—	"	
1128	29 " "	✓	—	"	
1129	1 March " "	✓	—	"	Cissampelos tropaeolifolia DC. Menisperm. ^{det. Baker}

1219 det Smith + Schubert
 1221 " " "
 1264 " T.S. Elias

Number	Date	Mtd	Dup	Coll.	Det.
1130	1 March 1956	✓	—	Schubert	Cucurb. Cucurbitaceae det. R. Baker
1131	1 " "	✓	—	"	Tournefortia sp.
1132	1 " "	✓	—	"	
1135	1 " "	✓	—	"	Cucurb.?
1134	1 " "	✓	—	"	
1136	1 " "	✓	—	"	
1141	1 " "	✓	—	"	Ocotea
1142	1 " "	✓	✓	"	Colubrina spinosa Donn. Sm.
1144	1 " "	✓	—	"	
1145	1 " "	✓	—	"	
1146	2 " "	✓	—	"	
1148	1 " "	✓	—	"	Bomarea
1149	1 " "	✓	—	"	Acalypha costaricensis (Knobl. A.Kbg.)
1151	2 " "	✓	✓ ²	"	Dorstenia
1152	2 " "	✓	—	"	
1153	2 " "	✓	—	"	Hoffmannia Rub.
1154	2 " "	✓	—	"	Legum.
1155	2 " "	✓	✓	"	Legum
1168	6 " "	✓	—	"	Calathea
1172	6 " "	✓	—	"	Heliconia
1174	6 " "	✓	—	"	Xiphidium
1182	6 " "	✓	—	"	
1183	6 " "	✓	—	"	
1219	6 " "	✓	—	"	Begonia filipes Benth.
1221	15 " "	✓	✓ ³	"	Begonia carpinifolia Lidm.
1237	16 " "	✓	—	"	
1254	17 " "	✓	—	"	Begonia glabra Aubl.
1264	17 " "	✓	—	"	det. T.S. Elias Genipa americana L.
1275	25 " "	✓	—	Schubert + Holdridge	
1277	25 " "	✓	—	Schubert	det. R.A. Baker Lernethya coriacea Klotzsch

1280 det Smith + Schubert

1281 " " "

1289 " " "

1290 " " "

1298 " " "

Number	Date	Mtd	Dup	coll.	Det.
1278	25 March 1956	✓	—	Schubert	
1280	25 " "	✓	✓	Schubert + Holdridge	Begonia udisylvestris C. DC.
1281	25 " "	✓	—	Schubert	" " "
1282	25 " "	✓	—	"	Plantago
1283	25 " "	✓	—	"	
1284	25 " "	✓	—	"	
1289	25 " "	✓	—	"	Begonia udisylvestris C. DC.
1290	29 " "	✓	✓	"	" lindleyana Walp.
1291	29 " "	✓	—	"	
1292	29 " "	✓	—	Schubert + Holdridge	det. R. Baker
1294	29 " "	✓	—	" "	cf. Symphonia globulifera L. f.
1298	29 " "	✓	—	Schubert	Begonia semiovata Liebm.
1299	29 " "	✓	—	" + Holdridge	Ampelopsis

Melastomes det. by Charles Schnell

Number	Date	Mtd det	dup	Coll	det.
652	7 June 1955	✓	—	Schubert + Rogerson	(Bonpland) DC. <i>Conostegia xalapensis</i> ^
657	7 " "	✓	—	" "	<i>Miconia</i> cf. <i>laevigata</i> (L.) DC.
658	7 " "	✓	—	" "	<i>Miconia laevigata</i> (L.) DC.
727	15 " "	✓	—	Schubert, Rogerson + Lancaster	" <i>pittieri</i> Cogn.
1015	2 Feb 1956	✓	✓	Schubert + Orellana	<i>Blakea</i> cf. <i>anomala</i> Donn. Sm.
1181	6 March 1956	✓	✓	Schubert	<i>Miconia impetolaris</i> (Sw.) J. Don

Comps to Smithsonian 9/58

Panama + Costa Rica 17 May-18 Aug.
1955

Collection no/	N- no/	Name
600		<i>Dioscorea mexicana</i> Guillem.
601	—	<i>Dioscorea wrophylla</i> Hemsl.
602		<i>Ormosia</i>
603		
604		
605		
606		
607		<i>Dremodium apillare</i> (Sw.) DC., var. <i>acutifolium</i> (Ktze.) Wrt.
608		
609		
610		<i>Lantana</i>
611		
612		<i>Psychotria</i> ?
613		<i>Pharus latifolius</i> L. det Solms
614		<i>Begonia multinervis</i> Liebm.
615	1201	
616	1202	
617	1203	
618	1204	<i>Saccharis tinervis</i> var. <i>rhexioides</i> (HBK.) Baker det. SFB.
619	1205	
620	1206	
621	1207	+ <i>Croton</i> sp.
622	1208	
623	1209	
624	1210	
625	1211	
626	1212	
627	1213	+ <i>Nectandra perdubia</i> Lundell 627a } N. <i>perdubia</i> 627b } Lundell
628	1214	
629	1215	<i>Begonia carpinifolia</i> Liebm.
630	1216	
631	1217	
632	1218	
633	1219	<i>Begonia</i> in <i>obscure</i> Liebm.
634	1220	

Panama Canal Zone + Panama

Collection no/	N-no/	Name	
635	1221	<i>Fuchsia arborescens</i> Sims	(Onagraceae)
636	1222		
637	Herb. only	<i>Begonia urticae</i> L. f.	
638	1223		
639	1224		
640	1225	<i>Galinsoga urticaefolia</i> (HBK.) Benth.	det. S.F.B.
641	1226	<i>Monochaetum macrantherum</i> Gleason ex char.	det. J.J.W.
642	1227		
643	1228		
644	1229		
645	Herb. only	<i>Begonia udiosylvestris</i> C. DC.	
646	1230		
647	1231		
648	1232	<i>Fuchsia microphylla</i> HBK	(Onagraceae)
649	1233	<i>Rubus glaucus</i>	det. G.M. Darrow
650	1234		
651	1235		
652	1236	<i>Conostegia lanceolata</i> Cogn.	det. J.J.W. [cf. letter of 7 9/3/56]
653	1237		
654	1238		
655	1239		
656	1240		
657	1241	<i>Miconia laevigata</i> (L.) DC.	det. J.J.W.
658	1242	<i>Miconia laevigata</i> (L.) DC.	" "
659	1243	+ Solanaceae	
660	1244		
661	1245		
662	1246	+ Annona cherimolia	
663	1247		
664	1248		
665	1249	<i>Hauya lucida</i> Donn. Sm. + Rose	(Onagraceae)
666	1250	<i>Scaphyglottis</i>	
667	1251		
668	1252		
669	1253	<i>Begonia foliosa</i> HBK., var. <i>miniata</i> (Planch.) S. + S.	

Collection

no/	N-no/	Name	
670	Herb. only	<i>Begonia heydei</i> C.DC.	
671	1254		
672	1255	+	<i>Tonduzia</i>
673	1256		
674	1257	+	
675	1258		
676	1259		
677	1260		
678	1261		
679	1262	<i>Vaccinium consanguineum</i> Kl.	det. ACS.
680	1263	<i>Vaccinium consanguineum</i> Kl.	det. ACS.
681	1264		
682	1265		
683	1266	<i>Pernettya coriacea</i> Kl.	det. ACS.
684	1267		
685	1268	<i>Pernettya coriacea</i> Kl.	det. ACS.
686	1269	<i>Gaultheria donnellii</i> Struemer	det. ACS.
687	1270	<i>Bomarea acutifolia</i>	
688	1271		
689	1272		
690	1273	<i>Pernettya coriacea</i> Kl.	det. ACS.
691	1274	<i>Acaena elongata</i> L.	
692	1275	<i>Castilleja irasuenensis</i> Oerst.	
693	Herb. only	<i>Lupinus</i>	
694	" "	<i>Agrostis toluensis</i> HBK.	det. Solms
695	" "	<i>Aira caryophyllaea</i> L.	
696	" "	<i>Desmodium sericophyllum</i> Schlecht.	
697	" "	<i>Desmodium intortum</i> (Nell.) Fawc. + Rendle	
698	" "		
699	" "	<i>Begonia involucrata</i> Liebm.	
700	" "	<i>Trifolium amabile</i> HBK.	
701	1276		
702	1277		
703	1278		
704	1279		

Collection no/	N- no/	Name
705	1280	
706	1281	
707	1282	
708	—	<i>Dioscorea racemosa</i> (Kl.) Kline
709	1283	<i>Palicourea lasiorhachis</i> Oerst.
710	hr. only	<i>Arthrostylidium mazoni</i> Hitchc. det. Sohns
711	" "	<i>Begonia udisylvestris</i> C. DC.
712	1284	
713	hr. only	<i>Rubus</i> ^{aff.} <i>roseus</i> det. G. M. Darrow
714	1285	
715	hr. only	<i>Rubus</i>
716	1286	
717	1287	
718	hr. only	<i>Begonia udisylvestris</i> C. DC.
719	" "	<i>Begonia udisylvestris</i> C. DC.
720	1288	
721	1289	
722	1290	
723	1291	
724	1292	
725	1293	<i>Bocconia frutescens</i> L.
726	1294	
727	1295	<i>Miconia costaricensis</i> Cogn. det. C. S. Schnell. 1969. det. J. J. W.
728	1296	<i>Zanthoxylum melanostictum</i> Cham. + Schlecht.
729	1297	
730	hr. only	<i>Carex bonplandii</i> Kunth det. Hermann
731	1298	<i>Vaccinium consanguineum</i> Kl. det. ACS.
732	1299	<i>Pernettia coriacea</i> Kl. det. ACS.
733	hr. only	<i>Desmodium axillare</i> (Sw.) DC., var. <i>axillare</i>
734	" "	<i>Desmodium axillare</i> (Sw.) DC., var. <i>acutifolium</i> (Ktze.) Winkl.
735	" "	<i>Desmodium adscendens</i> (Sw.) DC.
736	1300	
737	1301	
738	1302	<i>Cephaelis tomentosa</i> (Aubl.) Vahl
739	1303	

Collection no/	N- no/	Name
740	1304	
741	1305	
742	1306	
743	1307	
744	1308	
745	1309	
746	1310	
747	1311	
748	1312	
749	1313	
750	1314	
751	1315	
752	1316	
753	1317	
754	1318	
755	1319	
756	1320	
757	1321	
758	1322	
759	1323	
760	1324	
761	1325	
762	1326	
763	1327	
764	1328	
765	1329	
766	1330	
767	1331	
768	1332	
769	1333	
770	1334	<i>Olyra latifolia</i> L.
771	1335	det Solms
772	1336	
773	1337	
774	1338	

Collection
no/

N-no/

Name

775	1339
776	1340
777	1341
778	1342
779	—
780	1343
781	1344
782	1345
783	1346
784	1347
785	1348
786	1349
787	
788	1350
789	1351
790	1352
791	1353
792	1354
793	1355
794	1356
795	1357
796	1358
797	1359
798	1360
799	1361
800	1362
801	1363
802	1364
803	1365
804	1366
805	1367
806	1368
807	1369
808	1370
809	1371

Tillandsia insignis (E. Morr.) Sm. + Pitt.

det LBS.

Eupatorium eximium Robinson

det. SFB.

Psychotria polyphebia Donn. Sm.

Escheuiera calyculata Pittier

Escheuiera calyculata Pittier

Collection nº	N- nº	Name
810	1372	
811	1373	
812	1374	
813	1375	
814	1376	
815	1377	
816	1378	
817	1379	<i>Miconia scorpioides</i> (S. & C.) Naud. (prob.; sterile) ^{det. J.J.W.}
818	1380	
819	—	<i>Vriesia chontalensis</i> (Baker) L.B. Smith ^{det LBS.}
820	—	<i>Cephaelis elata</i> Sw.
821	—	<i>Begonia lignescens</i> Morton ^{PI 228247 PQ-X 47490}
822	1381	<i>Hesperomeles heterophylla</i> (R. & P.) Hook.
823	1382	
824	1383	
825	—	
826	—	<i>Gnaphalium roseum</i> HBK (form) ^{det S.F.B.}
827	—	<i>Alchemilla aphanoides</i> L.f., var. <i>subalpestris</i> (Rose) ^{Perry}
828	1384	
829	1385	
830	—	<i>Begonia glabra</i> Aubl.
831		<i>Drumodium wydlerianum</i> Urban
832	1386	
833	1387	
834	1388	<i>Psychotria dispersa</i> Standl.
835	1389	
836	1390	<i>Hamelia nodosa</i> M. & G.
837	1391	
838	1392	
839	1393	
840	1394	
841	1395	
842	1396	
843	1397	<i>Psychotria costaricensis</i> Polak.
844	1398	

Collection no/	N-no/	Name	
845	—	<i>Ruellia jussieuoides</i> (Nees) Schlacht.	
846	1399		
847	1400		
✓ 848	1401	<i>Vernonia bracteata</i> Benth	det. SFB.
849	1402		
850	1403		
851	1404		
852	—	<i>Guzmania monostachia</i> (L.) Rusby ex Mez	det LBS
853	1405		
854	1406		
✓ 855	1407	<i>Zexmenia frutescens</i> (Mill.) Blake	det. SFB
856	1408	<i>Gonzalagunia</i>	
857	1409		
858	—	<i>Begonia multinervis</i> Liebm.	PI 228203 PQ-X 47451
859	1410		
860	—	<i>Thunbergia alata</i> Bojzr	
861	—		
862	1411		
863	1412	<i>Mollinedia costaricensis</i> Donn. Sm.	
864	1413		
865	1414		
866	1415		
867	1416		
868	1417		
869	1418	<i>Mendoncia lindavii</i> Rusby	det. E.C.L.
870	1419	<i>Siparuna pauciflora</i> (Benth.) A. DC.	
871	1420	<i>Zanthoxylum elephantiasis</i> Macfad. (prob. - sterile)	
872	1421	<i>Taraxacum talamancarum</i> Standl. (far out of range)	
873	1422		
874	1423	<i>Ocotea</i> sp.	[need fls.]
875	1424		
876	—		
877	—	<i>Begonia estrellensis</i> C. DC.	PI. 228204 PQ-X 47452
878	—		
879	1425		

Collection nº	N- nº	Name	
880	1426		
881	1427		
882	—		
883	1428	<i>Pellicourea subrubra</i> Polak.	
884	1429		
885	1430		
886	—	<i>Cephaelis elata</i> Sw.	
887	1431		
888	1432		
889	1433	<i>Ecotia dendrodaphne</i> Mez [prob. - but need fls.]	
890	1434		
891	1435		
892	1436		
893	1437		
894	1438		
895	1439		
896	1440		
897	1441		
898	1442		
899	1443		
900	1444		
901	1445		
902	1446	<i>Sapium</i> sp.	det. R. Baker 1995
903	1447	<i>Rauwolfia</i>	
904	1448		
905	1449		
906	1450		
907	1451		
908	1452	<i>Annona reticulata</i> L.	
909	1453		
910	1453 ⁴	<i>Lindenia rivalis</i> Benth.	
911	1453 ⁵		
912	1453 ⁶		
913	1457		
914	1458	<i>Hamelia patens</i> Jacq.	
915	1459	<i>Zanthoxylum limoncello</i> Planch. + Oerst.	

Collection no.	HN-no.	Name	
916	1460	<i>Hymenaea</i>	<i>coubaril</i> L.
917	1461		
918	1462		
919	1463		
920	1464	<i>Psychotria</i>	<i>dispersa</i> Standl.
921	—	<i>Dioscorea</i>	PI 227493 PQ-x 46285
922	—	<i>Dioscorea</i>	PI 227494 PQ-x 46826
923	—	<i>Dioscorea</i>	PI 227492 PQ-x 46824
924	1465		
925	1466		
926	1467		
927	1468		
928	1469	<i>Ilex</i>	<i>pallida</i> Standley det. Edwin & L.B.S.
929	1470		
930	1471		
931	1472		
932	1473		
933	1474		
934	1475		
935	1476		
936	1477		
937	1478		
938	1479		
939	—	<i>Dioscorea</i>	PI 227928 PQ-x 47047
940	1480		
941	1481	<i>Drimys</i>	<i>granadensis</i> , var. <i>mexicana</i> A.C.Sm. det. A.C.S.

1957		Schubert + Holdridge et al.			
Number	Date	Mtd.	Dup	Coll.	Det.
1354	Feb. 10, 1957	✓		Schubert + Holdridge	<i>Tovomitopsis costaricana</i> ^(Planch. + Triana)
1355	Feb. 10, 1957	✓		Schubert + Holdridge	<i>Passiflora</i>
1361	Feb. 11, 1957	✓		Schubert + Holdridge	<i>Melastom.</i>
1363	Feb. 11, 1957	✓		Schubert + Holdridge	<i>Pourouma minor</i> Benoist
1365	Feb. 11, 1957	✓		Schubert + Holdridge	<i>Coussapoa</i> det Burger ^{det Baker}
1366	Feb. 11, 1957	✓		Schubert + Holdridge	<i>Ruellia biolleyi</i> Lindau
1370	Feb. 13, 1957	✓		Schubert + Steen	<i>Swarzia ochracea</i>
1372	Feb. 13, 1957	✓		Schubert	<i>Malpigh.</i>
1373	Feb. 13, 1957	✓		Schubert	<i>Tridena hirsuta</i> (Benth.) ^{det. R. Baker} Triana
1374	Feb. 13, 1957	✓		Schubert	<i>Psychotria</i>
1375	Feb. 13, 1957	✓		Schubert	<i>Myrsine</i>
1376	Feb. 13, 1957	✓		Schubert + Holdridge	<i>Compsonura sprucei</i> (A. DC.) ^(Walt.)
1377	Feb. 13, 1957	✓		Schubert + Steen	<i>Rinorea</i>
1380	Feb. 16, 1957	✓		Schubert, León + Imke	<i>Dioscorea</i>
1381	Feb. 16, 1957	✓		Schubert, León + Imke	<i>Cassia</i>
1385	Feb. 21, 1957	✓		Schubert + Madrid	<i>Tecoma stans</i> (L.) HBK.
1387	Feb. 22, 1957	✓		Schubert	<i>Oxalis vulcanicola</i> ^{det Baker} ^{var. trichophora Lourteig} ^{Donn. Sm.}
1388	Feb. 22, 1957	✓		Schubert	<i>Dendrophthora squamigera</i> ^{(Benth.) Ktze.}
1391	Feb. 24, 1957	✓		Schubert, Imke, ^{Ch. + D. Kankester} A	<i>Cassia didymobotrya</i> ^{Fresen.}

764	23 June 1955	Schubert + Rogerson	?
814	1 July 1955	" "	?
813	3 " 1955	" " + Cone	?
816	4 " 1955	" "	?
1087	17 Feb. 1956	Schubert	?
807	3 July 1955	" Rogerson + Cone	Meliac ?
1134	1 Mar. 1956	Schubert	<i>Valeriana scandens</i> L.

Number	Date	Mtd.	Dup.	Coll.	Det.
624	May 28, 1955	✓		Schubert + Rogerson	
628	May 28, 1955	✓		" "	<i>Solanum</i>
650	4 June, 1955	✓		" "	<i>Solanum</i>
659	7 " 1955	✓		" "	<i>Solanum</i>
665	7 " 1955	✓		" "	<i>Hauya lucida</i> ^{Rose} Donn. Sm. +
666	7 " 1955	✓		" "	<i>Psychotria</i>
677	11 June, 1955	✓	✓	" "	
691	11 " 1955	✓		" "	<i>Acaena elongata</i> L.
692	11 " 1955	✓		Schubert	<i>Castilleja irasuenensis</i> Kerst.
703	14 " 1955	✓		" + Rogerson	
707	14 " 1955	✓		" "	<i>Solanum</i>
709	15 " 1955	✓		" + Hankes	<i>Palicourea lasiorhachis</i> ^{Perst.}
724	15 " 1955	✓		" + Rogerson	<i>cf. Palicourea adusta</i> ^{Standl.} (Aubl.) Vahl
738	20 " 1955	✓		" "	<i>Cephaelis tomentosa</i> ^
739	20 " 1955	✓	✓	" "	<i>cf. Psychotria</i>
740	20 " 1955	✓		" "	<i>Psychotria</i>
743	21 " 1955	✓		" "	
755	22 " 1955	✓	✓	" "	<i>cf. Psychotria</i>
756	22 " 1955	✓		" "	<i>Psychotria</i> ^{Rub (FM)}
793	4 July 1955	✓		" "	
794	2 " 1955	✓		" "	<i>cf. Psychotria</i>
798	3 " 1955	✓		" + M. Cone	<i>Psychotria polyphlebia</i> ^{Donn. Sm.}
839	13 " 1955	✓		" + Rogerson	<i>Psychotria</i>
822	9 " 1955	✓		" "	<i>Hesperomeles heterophylla</i> ^{(R + P.) Hook.}
843	13 " 1955	✓		Schubert	<i>Psychotria costaricensis</i> ^{Polak.}
859	14 " 1955	✓		" + Rogerson	<i>Palicourea</i>
860	15 " 1955	✓		" "	<i>Thunbergia alata</i> ^{det. E.C. Leonard} Bojer
883	18 " 1955	✓		" + J.J. Cordoba	<i>Palicourea subrubra</i> ^{Polak.}
886	18 " 1955	✓		" " "	<i>Cephaelis elata</i> Sw.
917	23 " 1955	✓		" + J. León	
920	27 " 1955	✓		" + Cordoba	<i>Psychotria dispersa</i> ^{Standl.}

Sept.-Oct. 1956 Holdridge + Schubert - Costa Rica
 Feb. 1957 Schubert + Holdridge - C. R.

Number	Date	Mtd.	Dup.	Coll.	Det.
1351	10 Feb. 1957	✓	✓	Holdridge + Schubert	Rinorea
1353	10 " 1957	✓	✓	" "	Inga
1356	10 " 1957	✓	✓	" "	Croton schlechterianus Schlecht.
1357	10 " 1957	✓	✓	" "	Hampea det Baker Schott
1362	10 " 1957	✓	✓	Holdridge + Schubert	Spathiphyllum wendlandii
1368	12 " 1957	✓		Budowski + "	Schefflera?
1368 [Sheet 2]	12 " 1957	✓		" "	Schefflera?
1369	12 " 1957	✓	✓	Holdridge + Schubert	Swartzia?
1378	13 " 1957	✓		Holdridge + Schubert	
1379	13 " 1957	✓		" "	Flacourt. det R.A. Baker Carpodophora Carpotroche platyptera Pittier

(numbers listed)
 The above are in Schubert's series
 regardless of how collectors are cited

The numbers listed below are in
 Holdridge's series

7042	Sept.-Oct. 1956	✓		Holdridge + Schubert	Humiria sp. det. R.A. Baker
7045	" " 1956	✓		" det R. Baker	Quinaceae Standl.
7046	" " "	✓		" "	Lacunaria panamensis
7048	" " "	✓		" "	Lacmellia panamensis (Woods.) monachino det Bak. apoc. giganteifolium
7050	" " "	✓		" "	Pithecellobium (Schery) Leon (Rose) Johnston
7051	" " "	✓		" "	Protium panamense
7052	" " "	✓		" "	Guarea
7053	" " "	✓		" "	Rubiaceae
7055	" " "	✓		" "	Annona muricata L.
7057	" " "	✓		" "	Naucleopsis naga Pittier

* = Panama

Number	Date	Mtd.	Dup.	Coll.	Det.
610*	20 May 1955	✓		Schubert	Lantana
612*	20 " 1955	✓		"	Psychotria
648	4 June 1955	✓		"	Fuchsia microphylla ^{HBK.}
1384	16 Feb. 1957	✓	✓	" + J. León	Simarouba glauca ^{DC.}
1389	22 " 1957	✓	✓	Schubert	Melaetom.

Number	Date	Mtd	Dup	Coll.	Det.
—	Jan. 1956	✓	✓ ⁹	BGSchubert	^{det. S+S.} <i>Begonia cooperi</i> C. DC.
—	Jan. 14, 1956	✓	✓	Schubert+Holdridge	<i>Labiatae</i>
—	" 14, 1956	✓	✓	" "	<i>Cassia</i>
—	" 14, 1956	✓	✓	" "	<i>Trichilia</i>
—	" 14, 1956	✓	—	" x "	^{det. Holmgren} <i>Castilleja orwensis</i> C. + S.
—	Jan. 1956	✓	✓	Schubert	^{det. S+S.} <i>Begonia conchifolia</i> A. Diet.
—	14 Jan. 1956	✓	✓	Schubert+Holdridge	" <i>conchifolia</i> A. Diet.
—	14 " 1956	✓	✓	" "	<i>Picramnia</i>
—	14 " 1956	✓	✓ ²	" "	<i>Erythrina</i>
—	Jan. 1956	✓	—	Schubert	^{C. DC.} <i>Begonia copeyana</i> ^
—	" 1956	✓	—	"	" <i>cooperi</i> C. DC.
—	27 Jan. 1956	✓	—	"	" <i>semiovata</i> Liebm.
✓	27 " 1956	✓	—	"	" " "
✓	Jan. 1956	✓	—	"	" <i>copeyana</i> C. DC.

Xeroxed Jan 29/75 + sent to FM

Additional C.R. det's

1267 *Strychnos chlorantha* Progel det Kruckhoff
1st. coll 'in mature fr.

Orchids turned over
to LOWMS 9/23/58

Costa Rica Jan. 13 - Apr. 20, 1958

Collection no.	N. no.	Name	Desm. to Smithsonian 9/58
1000	1486	<i>Tecoma stans</i> (L.) HBK	
1000-A	1486-A		
1001	—	<i>Desmodium tortuosum</i> (Sw.) DC.	det BGS.
02	—	<i>Desmodium scorpiurus</i> (Sw.) Desv.	" "
03	1487		
04	1488	<i>Phoebe mexicana</i>	
05	1489	<i>Stemmadenia glabra</i> Benth.	
06	1490		
07	1491		
08	1492		
09	—	<i>Barleria micans</i> Vries	det ECL.
10 10	1493		
11	1494		
12	1495		
13	1496		
14	1497		
15	—	<i>Blakea pittieri</i> Cogn.	det. R.A. Baker [Field Mus. 1975] PI 231382 PQ-X49493
16	—	<i>Dioscorea</i>	
17	1498		
18	—	<i>Ichnanthus pallens</i> (Sw.) Munro	det A.C.
19	—		
10 20	—	<i>Begonia carpinifolia</i> Liebm.	PI 231388 PQ-X49499
21	—	<i>Begonia udisylvestris</i> C. DC.	
22	—	<i>Begonia involucreta</i> Liebm.	
23	—	<i>Begonia involucreta</i> Liebm.	
24	—	<i>Bombacopsis</i>	
25	1499	<i>Cordia alliodora</i>	
26	1500		
27	1501		
28	1502	<i>Anacardium excelsum</i> (Bert. + Ball.) Steels	
29	1503		
10 30	—	<i>Oncidium longifolium</i> Lindl.	
31	1504		
32	1505		
33	1506		
34	1507		

Collection no/	N-no/	Name	
10 35	1508		
36	1509	<i>Aphelandra deppiana</i> S. & C.	det ECL.
37		<i>Dioscorea</i>	PI 231383 PQ-X 49494
38	1510		
39	—		
10 40	1511		
41	1512		
42	1513		
43	—	<i>Spiranthes</i> (<i>Prescottia</i>) <i>tonduzii</i> Schltr.	Rare det L.V.
44	—	<i>Pleuropetalum sprucei</i> (Hook. f.) Standl.	det ECL.
45	1514	<i>Justicia valerii</i> Leonard	
46	1515	<i>Passiflora</i>	
47	1516		
48	1517	<i>Desmopsis brevipes</i> R. E. Fries	
49	1518	sent to HEM. J.	det to come later - HEM.
10 50	1519	<i>Chamaedorea</i> sp. (♀)	
51	1520		
52	1521		
53	1522		
54	1523		
55	1524		
56	1525		
57		<i>Begonia lindleyana</i> Walp.	
58	1526		
59	1527	<i>Ruellia steinacanthoides</i> (Oerst.) Hemsl.	det ECL.
10 60	1528		
61	1529		
62	1530		
63	1531		
64	1532		
65	1533		
66	1534	<i>Siphonoglossa ramosa</i> Oerst.	det. ECL.
67	1535		
68		<i>Dioscorea</i>	PI 231384 PQ-X 49495
69	1536	<i>Dioscorea</i> (fl+fr) - <i>macrostachya</i>	PI 231385 PQ-X 49496

Collection no/	N-no/	Name	
1070	1537	<i>Dioscorea</i> (qf) <i>macrostachya</i>	PI 231386 PQ-X 49497 det ECL.
71	1538	<i>Aphelandra</i> <i>deppiana</i> C. + S.	
72	1539		
73	—	<i>Dioscorea</i>	PI 231387 PQ-X 49498
74	1540	<i>Begonia</i> <i>glabra</i> Aubl.	(Reichb. f.) R. E. Schultes
75	—	cf. <i>Brassia</i> <i>Caularthron</i> <i>bilamellatum</i>	[det LOW]
76	—		
77	—	<i>Begonia</i> <i>lindleyana</i> Walp.	
78	1541		
79	1542		
1080	1543		
81	1544		
82	1545	<i>Eupatorium</i> <i>pittieri</i> Klatt	det SFB
83	1546		
84	1547		
85	—	<i>Heliconia</i>	
86	1548		
87	1549		
88			
89	1550		
1090	1551		
91	1552		
92	1553	<i>Simarouba</i> <i>glauca</i>	
93	—	<i>Desmodium</i> <i>uncinatum</i> (Jacq.) DC	388.
94	—	<i>Zornia</i>	
95	1554		
96	1555		
1097	1556		
1097A	1556-A		
98	1557		
99	1558	<i>Zeyheria</i> <i>virgulta</i> Klatt	det SFB
1100	1559		
01	1560		
02	1561		
03	1562		
04	1563	<i>Ruellia</i> <i>tubiflora</i> HBK., var. <i>tetrastichantha</i> (Lindau) Leonard	det ECL.

Collection no/	N - no/	Name	
1105	1564		
06	1565	<i>Columnnea purpurata</i> Hanst.	det. C.V.M.
07	1566		
08	1567		
09	1568	<i>Aphelandra sinclairiana</i> Nees	det ECL.
11 10	1569		
11	1570		
12	1571	<i>Solanaceae</i> <i>Solanum sanctaeclarae</i> Greenm.	
13	1572		
14	1573		
15	1574		
16	1575		
11 17	1576		
11 17-a	1576-a		
18	1577	<i>Justicia comata</i> (L.) Lam.	det. ECL.
19	1578	<i>Odontonema strictum</i> (Nees) Kuntze	det ECL.
11 20	1579		
21		<i>Sobralia pleiantha</i> Schltr. Very rare	det L.O.W.
22		<i>Vittaria stipitata</i> Kunze	det. C.V.M.
23	1580		
24	—	<i>Aechmza angustifolia</i> P. + E.	} det. L.B.S.
25	1581	<i>Aechmza pubescens</i> Baker	
26	—	<i>Aechmza schultzeiana</i> Mez	
27	—		
28			
29	1582		
11 30	1583		
31	1584		
32	1585		
33	—	<i>Anthurium myosuroides</i> (HBK.) Endl.	det LBS.
34	1586		
35	—		
36	1587		
37	N-1588	<i>Lasiacis ligulata</i> Hitchc. + Chase	det. A.C.
38	—	<i>Dioscorea</i>	PI 231956 PQ-X 49993
39	1589	<i>Jacobinia tinctoria</i> (Perst.) Hemsl.	det ECL.

Collection nº	N-nº	Name	
1140	1590		
41	1591		
42	1592		
43	1593	<i>Odontonema strictum</i> (Vees) Kuntze	det ECL.
44	1594		
45	1595		
46	1596		
47	—	<i>Campelia zanonia</i> (L.) HBK.	det LBS.
48A	1597	<i>Bomarea chontalensis</i> Seemann	
48B	1598		
49	1599		
1150	1600	<i>Ruellia biolleyi</i> Lindau	det ECL.
51	—		
1152	1601		
1152a	1601-a		
1153	1602		
1153a	1602-a		
54	1603		
1155	1604		
1155a	1604-a		
56	1605	<i>Aphelandra tetragona</i> (Vahl) Vees	det ECL
57	1606		
58	1607	<i>Beloperone variegata</i> Lindau	det ECL
59	—	<i>Dioscora</i>	PI 231957 PQ-X 49994
1160	—	<i>Dioscora</i>	PI 231958 PQ-X 49995
61	N-1608	<i>Streptochaeta sodiroana</i> Hack.	det A.C.
62	1609	<i>Beloperone variegata</i> Lindau	det ECL.
63	1610	<i>Pseuderanthemum lanceolatum</i> Standl. + Wms.	det ECL.
64	1611		
65	1612		
66	1613		
67	1614	<i>Ruellia pittieri</i> Lindau	det ECL.
68	1615	<i>Calathea</i>	
69	—		
1170	1616		
71	1617		
72	—		
73	1618		
74	1619		

Collection no/	N-no/	Name	
1175	1620		
76	1621		
77	1622		
78	1623		
79	1624		
1180	1625		
81	1626		
82	1627		
83	1628		
84	1629		
85	—	Heliconia	
86	1630		
87	1631		
88	1632		
89			
1190		NEW TO C.R. B65	
91		Desmodium axillare (Sw.) DC., var. ginterisii Wrb.	
92		Episcia lilacina Hanst.	det. C.V.M.
93	—	Episcia lilacina Hanst.	det. C.V.M.
94	—	Dioscora	PI 231959
95	—	Dioscora	PQ-X 49996
96	1633	Dioscora	PI 231960
97	1634	Dioscora	PQ-Y 49997
98	1635	Dioscora	PI 231961
99	1636	Dioscora	PQ-X 49998
1200	1637		
01	1638		
02			
03	1639		
04	1640		
05	1641		
06	1642		
07	1643		
08	1644		
09	1645		

Collection no/	N-no/	Name	
1175	1620		
76	1621		
77	1622		
78	1623		
79	1624		
1180	1625		
81	1626		
82	1627		
83	1628		
84	1629		
85	—	Heliconia	
86	1630		
87	1631		
88	1632		
89			
1190		NEW TO C.R. <i>Desmodium axillare</i> (Sw.) DC., var. <i>sintenisii</i> Wrb.	B65
91		<i>Episcia lilacina</i> Hanst.	det. C.V.M.
92		<i>Episcia lilacina</i> Hanst.	det. C.V.M.
93	—	<i>Dioscora</i>	PI 231959
94	—	<i>Dioscora</i>	PQ-X 49996
95	—	<i>Dioscora</i>	PI 231960
96	1633		PQ-Y 49997
97	1634		PI 231961
98	1635		PQ-X 49998
99	1636		
1200	1637		
01	1638		
02			
03	1639		
04	1640		
05	1641		
06	1642		
07	1643		
08	1644		
09	1645		

Collection no/	N-no/	Name	
1210			
11	1646		
12	1647		
13	1648		
14	1649		
15	—	<i>Scaphyglottis behrii</i> Reichb.f.	LOW DSE
16	—		
17	—		
18	—		
19	—	<i>Begonia filipes</i> Benth.	
1220	—	<i>Dioscorea bracteosa</i> (Oerst.) Hanst.	det. C.V.M.
21	—	<i>Begonia carpinifolia</i> Liebm.	
22	1669		
23	1670		
24	—	<i>Dioscorea</i>	PI 231962 PQ-X 49999
25	1671		
26	1672		
27	1673		
28	1674	<i>Solanaceae</i> <i>Solanum brenesii</i> Morton + Standl.	
29	1675		
1230	1676		
31	1677		
32	1678		
33	1679	<i>Ichnanthus pallens</i> (Swartz) Munro	det A.C.
34	N-1680	<i>Scleria latifolia</i> Sw.	det LBS
35	1681		
36	1682		
37	1683		
38	1684		
39	1685		
1240	1686		
41	—	<i>Dioscorea</i>	PI 231963 PQ-X 50000
42	1687		
43	1688		
44	1689		

Collection no/	N - no/	Name	
1245	—	<i>Asplenium pseudirectum</i> Hieron.	det. CVM.
46	—	<i>Elaphoglossum hirtum</i> (Swartz) C. Chr.	det. CVM.
47	—	<i>Scaphyglottis</i> <i>Pleurothallis ruscifolia</i> (Jacq.) R. Br.	" LOW
48	—	<i>Elleanthus wercklei</i> Schltr. ? sterile	LOW
49	—	<i>Elleanthus</i> ^{<i>linifolius</i> Presl} <i>poiformis</i> Schltr.	LOW det. DSC
1250	—	<i>Scaphyglottis</i> sp. sterile	LOW
51	—	<i>Tillandsia incurva</i> Griseb.	det. LBS
52	—	<i>Polypodium blepharodes</i> Maxon	det. CVM
53	—	<i>Stelis</i> sp. sterile	" LOW
54	—	<i>Begonia glabra</i> Aubl.	
55	1690		
56	1691		
57	1692		
58	1693		
59	1694		
1260	—	<i>Oncidium</i> sp. sterile	LOW
61	1695		
62	1696		
63	1697		
64	1698	<i>Genipa americana</i> det T. S. Elias	
65	1699		
66	—	<i>Brassia chlorops</i> Endres + Reichb. f. ^{RARE}	det. LOW
67	1700	<i>Strychnos chlorantha</i> Progel ^{1st coll in mature fruit}	det. Krukoff
68	—	<i>Begonia glabra</i> Aubl.	
69	—		
1270	—	<i>Elaphoglossum</i> sp.	det. CVM.
71	—	<i>Elaphoglossum</i> sp.	det. CVM.
72	1701		
73	—		
74	1702		
75	—		
76	1703		
77	1704		
78	1705		
79	1706		

Collection no/	N-no/	Name	
1280	—	<i>Begonia udisylvestris</i> C. DC.	
81	—	<i>Begonia udisylvestris</i> C. DC.	
82	1707		
83	1708		
84	1709		
85	—	<i>Begonia</i>	
86	1710		
87	1711		
88	—	<i>Poa annua</i> L.	det. A.C.
89	—	<i>Begonia udisylvestris</i> C. DC.	
1290	—	<i>Begonia lindleyana</i> Walp.	
91	1712		
92	1713		
93	1714		
94	1715		
95	1716		
96			
97			
98	—	<i>Begonia semiovata</i> Liebm.	
99	—		
1300	1717		
01	1718		
02	1719	<i>Inga myriantha</i> Poepp. & Endl.	
03	1720	<i>Heisteria concinna</i> Standl.	
04	1721	<i>Rinorea</i>	
05	1722		
06	1723		
07	1724	<i>Siparuna nicaraguensis</i> Hemsl.	
08	1725	<i>Faramea surrensis</i> Donn. Sm.	
09	1726		
1310	1727		
11	1728	<i>Anaxagorea costaricensis</i> R. E. Fries	
12	1729	<i>Inga</i> sp.	
13		<i>Protium</i> sp.	
14	1730	<i>Cespedesia macrophylla</i> Seem.	

Collection nº	N-nº	Name	
1315	1731		
16	1732	<i>Siparuna</i> n. sp.	
17	1733	<i>Saurauia</i> sp.	
18	1734	<i>Talauma gloriensis</i> Pittier	
1318A	1735		
19	1736	<i>Protium costaricense</i> (Rose) Engl.	
1320	1737		
21	1738	<i>Siparuna nicaraguensis</i> Hemsl.	
22	1739	<i>Rinorea</i>	
23	—	<i>Polypodium ciliatum</i> Willd.	det. CRM.
24	—		
25	1742	<i>Mollinedia costaricensis</i> Donn. Sm.	
26	1743		
27	1744		
28	1745	<i>Siparuna</i> cf. <i>nicaraguensis</i> Hemsl.	
29	1746	<i>Tabernaemontana longipes</i> Donn. Sm.	
1330	1747		
31	1748		
32	1741		
33			
34			
35			
36			
37			
38			
39			
1340			
41			
42			
43			
44			
45			
46			
47			
48			
49			

Collection no/	N-no/	Name
1350		
1351	1750	
1353	1751	
1354	1752	Touamitopsis
1355	1753	Passiflora
1356	1754	
1357	1755	
1358	1756	
1361	1757	[Melastom.]
1363	1758	Coussapoa
1364	1759	
1365		Puellia biolleyi Lindau
1366	1760	Swartzia ochnacea
1368	1761	
1369	1762	Maepighi?
1370	1763	
1372		Gesner.?
1373	1764	Psychotria
1374	1765	
1375	1766	Myrsine?
1376	1767	Rinorea
1377		Discorea keep name
1378	1768	
1379	1769	
1380	1770	Cassia
1381	1771	Jacquinia
1382	1772	
1383	1773	
1384	1774	Simarouba glauca
1385		Tecoma stans
1386	1775	
1387		Oxalis
1388	1776	Foranth?
1389	1777	Melast.
1390	1778	
1391	1779	Cassia didy. molotrya
	1780	

OVER

IV

1399	1783
1400	1784
1401	1785
1402	1786
1403	1787
1404	1788
1405	1789
1406	1790
1407	1791
1408	1792
1409	1793
1411	1794
1412	1795
1413	1796
1414	1797
1415	1798
1416	1799
1417	1800

CR 1955

copied to here 10/29/57	738	<i>Cephaelis tomentosa</i> (Aubl.) Vahl	(Rubiaceae)
	886	<i>Cephaelis elata</i> Sw.	"
	820	<i>Cephaelis elata</i> Sw.	"
	798	<i>Psychotria polyphlebia</i> Donn. Sm. ✓	"
	843	<i>Psychotria costaricensis</i> Polak.	"
	920	<i>Psychotria dispersa</i> Standl.	"
	834	<i>Psychotria dispersa</i> Standl.	"
	709	<i>Palicourea lasiorhachis</i> Oerst.	"
↓	883	<i>Palicourea subrubra</i> Polak.	"
		{ cf. <i>P. macrosepala</i> Krause Side Baker [Field Mus.]	

635	{	<i>Fuchsia arborescens</i> Sims	Onagraceae
648		<i>Fuchsia</i> ^{sap. <i>hemsleyana</i> (Woods + Seib.) Breedlove} <i>microphylla</i> HBK.	"
665		<i>Hauya</i> ^{<i>elegans</i> DC., sap.} <i>lucida</i> (Donn. Sm. + Rose) Breedlove + Raven	"

left at Smithsonian
but need labels.

Costa Rica 1956

- [10 other coll from
in Sm² CR]
- 1314 *Cespedesia macrophylla* Seem. (Ochnaceae) to Sm²
- 1318 *Talauma gloriensis* Pittier (Magnol.) to Sm²
- 1318 A
- 1311 *Anaxagorea costaricensis* R. E. Fries (Annonac.) to Sm²
- 1316 *Siparuna* n. sp. (Monim.)
- 1328 " cf. *nicaraguensis* Hemsl. " to Sm²
- 1321 " *nicaraguensis* Hemsl. " to Smith
- 1307 " " " " to Smith
- 1325 *Mollinedia costaricensis* Donn. Smith to Smith
- 1304 *Rinorea* (Viol.)
- 1322 *Rinorea* "
- 1317 *Saurauia* sp. (Actinid.)
- 1302 *Inga myriantha* Poepp. + Endl [see note on sheet] matched at Smithsonian
- 1312 *Inga* sp. (sterile; need more material; not found) to Smith
- 1319 *Protium costaricense* (Rose) Engl. to Smithsonian
- 1313 *Protium* sp. [fr. only; more mat. needed] to Smithsonian
- 1303 *Histeria concinna* Standl. to Smithsonian
- 1308 *Faramaea suerrensii* Donn. Sm. to Smithsonian
- to 1329 *Tabernaemontana longipes* Donn. Sm. to Smithsonian
- 1332 *Strumaderia donnell-smithii* (Rose) Woodson to Smithsonian
- 1268 *Begonia glabra* Aubl. to Sm²

all
1 set Costa Rican labels to Smithsonian
also Puerto Viejo labels BGS + LPH
also Janis Petrakis labels.

here copied 10/25/57
to

No	Province	Locality
1	Las villas	Atkins Garden, Soledad, Cienfuegos
2	" "	" " " "
3	" "	" " " "
4	" "	" " " "
5	" "	" " " "
6	" "	" " " "
7	" "	" " " "
8	" "	" " " "
9	" "	" " " "
10	" "	" " " "
11	" "	" " " "
12	" "	" " " "
13	" "	" " " "
14	" "	" " " "
15	" "	" " " "
16	" "	" " " "
17	" "	" " " "
18	" "	" " " "
19	" "	" " " "
20	" "	" " " "
21	" "	" " " "
22	" "	" " " "
23	" "	" " " "
24	" "	" " " "
25	" "	" " " "
26	" "	" " " "
27	" "	" " " "
28	" "	" " " "
29	" "	" " " "
30	" "	" " " "
31	" "	" " " "
32	" "	" " " "
33	" "	" " " "
34	" "	" " " "
35	" "	" " " "

No	Province	Locality
36	Las villas	Atkins Garden, Soledad, Cienfuegos
37	"	"
38	"	"
39 ^{no spec.}	"	"
40	"	"
* 33a	"	"
41	"	"
42	"	"
43	"	"
44	"	"
* 34a	"	"
45	"	"
46	"	"
47	"	"
48	"	"
49	"	"
50	"	"
51	"	"
52	"	"
53	"	"
54	"	"
55	"	"
56	"	"
57	"	"
58	"	"
59	"	"
60	"	"
61	"	"
62	"	"
63	"	"
64	"	"
65	"	"
66	"	"
67	"	"
68	"	"
69	"	"

No	Province	Locality
70	Las Villas	Atkins Garden, Soledad, Cienfuegos
71	"	" "
72	"	" "
73	"	" "
74	"	" "
75	"	" "
76	Pinar del Rio	Between La Mulata and Cajalbana
77	"	Serpentine hills, Cajalbana
78	"	" "
79	"	" "
80	"	" "
81	"	" "
82 do not use }		— —
83	"	" "
84	"	" "
85	"	" "
86	"	" "
87	"	" "
88	"	Near Bahia Honda
89	"	Serpentine hills, Cajalbana
90	"	" " "
91	"	" " "
92	"	" " "
93	"	Viñales
94	"	Cajalbana
95	"	Between La Palma + San Vicente
96	"	Near San Vicente
97	"	Ancon, near San Vicente
98	"	" " "
99	"	" " "
100	"	" " "
101	"	" " "
102	"	Base of rocks near hotel, San Vicente
103	"	" " " " " "
104	"	" " " " " "
105	"	" " " " " "

No.	Province	Locality
106	Pinar del Rio	Between Viñales and Pinar del Rio City
107	"	" "
* 108	"	Ancon, near San Vicente
109	Oriente	Sierra Maestra
110	Habana	Madrugá
111	"	"
112	"	"
113	"	"
114	"	"
115	"	"
116	"	"
117	"	"
118	"	"
119	Matanzas	Habana-Matanzas Central highway Matanzas, near a line
120	"	San Miguel de los Baños
121	"	Between Los Arabos and Manacas
122	"	" " "
123	"	" " "
124	"	" " "
125	"	" " "
126	"	" " "
127	"	" " "
128	"	" " "
129	"	" " "
130	Las Villas	Central highway, Manacas
131	"	Between Ranchuelo and Cruces
132	"	South of Santa Clara City on ^{Manicaragua} a road
133	"	Opposite Harvard House, Atkins Garden Soledad, Cienfuegos
134	"	South of Santa Clara City on ^{Manicaragua} a road
135	"	"
136	"	"
137	"	"
138	"	"
139	"	"

No.	Province	Locality	
140	Las Villas	South of Santa Clara	Road
141	"	"	"
142	"	"	"
143	"	"	"
144	Camagüey	La Concepcion del Granadillo, Ciego de Avila	
145	"	"	
146	"	"	
147	"	"	
148	"	"	
149	"	"	
150	"	"	
151	"	"	
152	"	"	
153	"	"	
154	"	"	
155	"	"	
156	"	"	
157	"	"	
158	"	"	
159	"	"	
160	Oriente	Central highway west of Victoria de las	Tunas
161	"	"	"
162	"	"	"
163	"	"	"
164	"	Near Puerto Padre	
165	"	"	
166	"	"	
167	"	"	
168	"	"	
169	"	"	
170	"	"	
171	"	"	
172	"	"	
173	"	Sierra de Nipe, Mayari	
174	"	"	
175	"	"	

No.	Province	Locality
176	Oriente	Sierra de Nipe, Mayari
177	"	" "
178	"	" "
179	"	" "
180	"	" "
181	"	" "
182	"	" "
183	"	" "
184	"	" "
185	"	" "
186	"	" "
187	"	" "
188	"	" "
189	"	" "
190	"	" "
191	"	" "
192	"	" "
193	"	" "
194	"	" "
195	"	" "
196	"	" "
197	"	" "
198	"	" "
199	"	" "
200	"	Escuela Agricola e Industrial, Preston
201	"	Cueto - Mayari Road
202	"	Between Cueto and Holguin
203	"	Hill near reservoir, Holguin
204	"	" "
205	"	" "
206	"	" "
207	"	Central highway between Victoria de ^{Las Tunas and Holguin}
208	Las Villas	Atkins Garden, Soledad, Cienfuegos
209	"	" "
* 17a	"	" "
* 53a	"	" "

No.	Province	Locality
* 34b	Las Villas	Atkins Garden, Soledad; Cienfuegos
* 58a	"	"
* 50a	"	"
* 53b	"	"
* 55a	"	"
* 73a	"	"
210	Pinar del Rio	Laguna de Piedra
211	"	"
212	"	"
213	"	"
214	"	"
215	"	"
216	"	"
217	"	"
218	"	"
219	"	"
220	"	Hillsides near water fall, Soroa
221	"	"
222	"	"
223	"	"
224	"	"
225	"	"
226	"	"
227	"	"
228	"	"
229	"	"
230	"	"
231	"	"
232	"	"
233	"	"
234	"	Park at Soroa
235	"	"
236	"	"
237	"	San Vicente
238	"	Ancon, near San Vicente
239	"	"

No.	Province	Locality
240	Pinar del Rio	Ancon, near San Vicente
241	"	Highway between San Vicente and ^{La Palma}
242	"	"
243	"	Highway near Cajalbana.
244	"	"
245	"	"
246	"	La Mulata
247	"	Between Bahia Honda and Cabañas
248	"	" Cabañas and Cayajabos
249	"	"
250	Habana	^{Santiago de las Vegas} Estacion Experimental Agronomica,
251	"	"
252	"	"
253	"	"
254	"	"
255	"	"
256	"	"

4 ferns to Smithsonian
 3 bromels " "
 4 Aeschynomene
 10 Grosses

BGS no.	N no.	Name	✓ BGS	Anal.	Hb. sp.	Chem. results
257	2001	Hamelia patens Jacq.	✓ BGS	✓	✓	xxx xxx lvs + st
258	2005 2008	Piptadenia peregrina (L.) Bth	✓ BGS	✓	✓	- xx lvs + st
259	2023 2024	Aeschynomene americana	✓ BGS	✓	✓	xx xxx lvs + tw.
260	2010 2014	Laugeria resinosa Vahl	✓ BGS	✓	✓	x bark
261	2002	Heisteria jamaicensis		✓	✓	
262	2012				
263	2018	Drymodium carum				
264	2013				
265	2027	Aeschynomene americana L., var.				
266	2022 2026				
267	2028				
268	2029	Alysicarpus vaginalis				
269	2030	Dolicholus				
270	2034	Posoqueria latifolia		✓	✓	
271	2044	Gmelinea americana				
272	2042	Tournefortia bicolor		✓		
273	2005 2037	Peltophorum fruticosum				
274	2035 2060	Cassia nodosa				
275	2045 2056	Xyphidium coarctatum				
276	2055 2062	Delonix regia				
277	2017	Mimosa pudica L.				
278	2039	Quercus				
279	2038	Tournefortia				
280	2032	Mussaenda philippica				
281	2058	Mussaenda pythiophylla		✓	✓	
282	2016	Lourea latifolia				
283	2034	Calophyllum		✓		
284	2033	Cassia exilis?		✓	✓	
285	2015					
286	2053	Gardenia				
287					✓	
288	2031					
289	2011 2021 2020					
290	2004	In. ...				

BGS m%	N m%	Name	Anal.	Hb. Sp.	Chem results
		det. V.E.R. var. americana			x x wh. fl.
291	2061	<i>Aeschynomene americana</i> L.	✓	✓	
292	2019	<i>Crotalaria</i> sp.	✓	✓	
293	2007	<i>Crotalaria</i> sp.	✓	✓	xxx xx lvs + tw
294	2025	<i>Psychotria grandis</i> Sw. det. B.S.S.	✓	✓	
295	2009		✓	✓	
296	2059	<i>Sanchezia speciosa</i> Leonard det. E.C.L.	✓	✓	xxx xxx lvs + st
297a	2170		✓	✓	xxx xxx fl.
297	2073	<i>Hernandia sonora</i> L.	✓	✓	xxx xxx lvs
298		<i>Rajania cordata</i>	x	✓	
299	2043		✓	✓	
	2040				
300	2048	<i>Hamelia patens</i> Jacq. det. B.S.S.	✓	✓	xx x lvs + st
	2063		✓	✓	xx xxx
301	2052	<i>Laugeria resinosa</i> Vahl det. B.S.S.	✓	✓	x x lvs + st
	2041		✓	✓	xx x lvs + br
302	2046		✓	✓	
303	2050	<i>Tupa robusta</i> (Graham) P. DC.	✓	✓	xx xxx
304	2047	<i>Crotalaria</i>	✓	✓	xx x lvs + br.
305	2049	<i>Cassia</i> (<i>Chamaefistula</i>) <i>antillana</i> det. B.S.S.	✓	✓	xx x
306	2051	<i>Hamelia patens</i> Jacq.	✓	✓	xxx xxx lvs + st
	2181				
307	2074	<i>Cassia</i>	✓	✓	xxx xxx lvs + fl
308	2076		✓	✓	
309	2006	<i>Plumbago</i>	✓	✓	
	2069				
310		<i>Cordia</i>	✓	✓	
311	2071	<i>Chioscoca</i>	✓	✓	lvs + fl
312	2072		✓	✓	x
313	2066		✓	✓	
314	2036	<i>Mucuna rooi</i> L.	✓	✓	
	2067				
315			✓	✓	
316	2068	<i>Rondeletia</i>	✓	✓	
317	2070		✓	✓	
318	2057	<i>Ocotea leucosylon</i> (Sw.) Mez	✓	✓	xxx xxx
319	2089	<i>Strobilanthus monosperma</i>	✓	✓	
320	2090	<i>Desmodium peruvianum</i>	✓	✓	
321	2098	<i>Crotalaria</i>	✓	✓	
322		<i>Hackelochloa</i> (Kunt.) <i>granularis</i> (L.) Ktze det. E. Solms	x	✓	
323	2088		✓	✓	
	2094				
324	2084	<i>Gnaphalium</i>	✓	✓	
	2091		✓	✓	

BGS n°	N n°	Name	Anal	Hb. Sp.	Chem. results
325		<i>Dioscorea barbatula</i>	✓	✓	
326	2085 2093	<i>Peperomia</i>	✓	✓	
327	2096 2097	<i>Piscidia</i> ?	✓	✓	
328	2087	<i>Andira inermis</i> HBK.	✓	✓	
329	2095	<i>Pentstemon albidiflorus</i>	✓	✓	
330	2092	<i>Dioscorea</i>	✓	✓	
331	2086	<i>Galactia</i>	✓	✓	
332	2081	<i>Leptocarpus</i> (Zeyheria) Sch. Carinata	✓	✓	xx xxx wh. fl.
333	2083	<i>Cuscuta serotina</i> folia	✓	✓	xxx xxx seed pods
334	2079 2080	<i>Oenothera biennis</i>	✓	✓	xxx xxx lvs + st.
335		<i>Peperomia</i>	x	✓	
336		<i>Lasiacis divaricata</i> (L.) Hitchc. det. E. Schum	x	✓	
337		<i>Panicum glutinosum</i> Sw. ✓ E. Schum	x	✓	
338	2082	<i>Polygala paniculata</i>	x	✓	fl fl
339		<i>Emilia sonchifolia</i> (L.) DC. det. SFB. ✓ BGS.	x	✓	
340	2082	<i>Sabineia punicea</i> herb.	✓	✓	xx x lvs + st.
341	2078	<i>Furcraea tuberosa</i>	✓	✓	
342	2065	<i>Tournefortia</i>	✓	✓	
343	2077	<i>Guettarda scabra</i> (L.) Lam. det. BGS.	✓	✓	xx x lvs + st. fl.
344	2064	<i>Buchenavia capitata</i> (Vahl) Eichl.	✓	✓	xx x lvs + st.
345	2104 2099 2107	<i>Morinda citrifolia</i>	✓	✓	
346	2101 2105	<i>Gardonia grandiflora</i>	✓	✓	
347	2106 2108	<i>Gnaphalium asiatica</i>	✓	✓	
348	2100 2103 2102	<i>Verbesina lindenbergii</i> (Sch. Bip.) Blake checked SFB.	✓	✓	
349	2110	<i>Lycoseris crocata</i> (Bertol) Blake	✓	✓	
350	2109	<i>Tabernaemontana citrifolia</i> Jacq	✓	✓	xxx xxx lvs + st. + bark
351	2222 2132	<i>Galium</i>	✓	✓	
352	2113	<i>Callisandra cf. purpurascens</i>	✓	✓	
353	2075 2137	<i>Isotoma longiflora</i> (L.) Presl	✓	x	xxx xxx lvs + st. fr.
354		<i>Ochrosia cf. panduricenis</i> A. Gray	✓	✓	xxx xxx bark
355	2112	<i>Tecoma (Stenolobium) stans</i> (L.) Juss.	✓	✓	xx xxx lvs + st. fr.
356	2138	<i>Polyalthia suberosa</i> Thunb.	✓	✓	xxx xxx lvs + st. bark fr.
357	2139	<i>Mimosa</i>	✓	✓	xxx xxx lvs + st. bark
358		<i>Oenothera</i> ?	✓	✓	

BGS n°	N n°	Name	Anal	Hb. Sp.	Chem. results	
359	2111	<i>Palicourea</i> <i>coriacea</i>	✓	✓	xx	x
360	2136		✓	✓	-	-
361	2135	<i>Lanugina</i>	✓	✓	-	-
362	2163	<i>Indigofera</i> <small>det. L.B.S.</small>	✓	✓	-	-
363		<i>Tillandsia usneoides</i> L.	x	✓		
364	2127	<i>Excoecaria caribaea</i> ?	✓	✓	-	-
365	2116	<i>Pyrolutia</i> ?	✓	✓	-	-
366	2115	<i>Coccoloba</i>	✓	✓	-	-
367	2131 2134		✓	✓	-	-
368		<i>Uniola virgata</i> (Poir.) Griseb <small>det. E. Solms</small>	x	✓		
369	2119	<i>Bala</i> <small>det. E. Solms</small>		✓	-	x
370		<i>Aristida adscensionis</i> L. <small>det. E. Solms</small>	x	✓		
371		<i>Chloris inflata</i> Link <small>det. E. Solms</small>	x	✓		
372	2129		✓	✓	-	-
373		<i>Lacca</i> <small>✓ REW.</small>		✓		
374	2126	<i>Rauwolfia lamarkii</i>		✓	xxx	xxx
375	2130	<i>Crotalaria</i>	✓	✓	-	-
376	2123	<i>Araraja</i>	✓	✓	x	x
377	2122		✓	✓	-	-
378	2124		✓	✓	-	-
379	2121	<i>Guianensis</i> <i>crulla</i>	✓	✓	-	-
380	2114	<i>Calceolaria procera</i>	✓	✓	-	-
381	2128		✓	✓	-	-
382	2125	<i>Quercus</i>	✓	✓	-	-
383	2140	<i>Mucuna</i> ?	✓	x		
384	2118	<i>Cactus</i>	✓	x	-	-
385	2133 2120	<i>Cactus</i>	✓	x	-	-
386		<i>Cactus</i>	✓	x		
387	2117	<i>Quercus laevis</i>	✓	x	-	-
388	2230	<i>Begonia arcandra</i> Pav. ex A. DC. <small>det. C.V.M.</small>	✓	✓	-	-
389		<i>Polypodium taenifolium</i> <small>det. E. Solms</small>	x	✓		
390	2144	<i>Adenostemma verbesina</i> (L.) Kuntze	✓	✓	-	-
391		<i>Panicum laevis</i> Swartz <small>det. E. Solms</small>	x	✓		
392		<i>Ichnanthus pallens</i> (Sw.) Munro <small>det. E. Solms</small>	✓	✓		

BGS n°	N n°	Name	Anal	Hb. Sp.	Chem. results
393			X	✓	- -
394	2187		✓	✓	- -
395	2180	<i>Marcygnavia sintenisii</i>	✓	✓	- -
396	2171		✓	✓	- -
397	2231	<i>Tupa portoricensis</i> Vahlb.	✓	✓	xx xx
398	2184		✓	✓	- -
399	2232		✓	✓	- -
400	2186		✓	✓	- -
401	2188	<i>Duchartrea sintenisii</i> (Urb.) Britt. det. Monachino	✓	✓	- -
402	2189		✓	✓	- -
403	2190	<i>Hedyosmum arborescens</i> Swartz det. C.E. Wood wants more spec. det. S.F.B.	✓	✓	- -
404	2191	<i>Piptocarpha tetrantha</i> Urban	✓	✓	- -
405	2167	<i>Sapindus</i> det. Monachino	✓	✓	xxx xx lvs + st.
406	2146	<i>Duchartrea sintenisii</i> (Urb.) Britt.	✓	✓	- - lvs + st. bark
407	2141	<i>Justicia pectoralis</i> Jacq. det. C.V.M.	✓	✓	- -
408		<i>Odontosoria aculeata</i> (L.) J. Smith	X	✓	
409		<i>Isotoma</i> var. <i>peruana</i>	X	✓	
410			X	✓	
411			X	✓	
412			X	✓	
413	2192	<i>Psychotria cf. malreolens</i> var. <i>sp.</i> det. Monachino	✓	✓	- -
414	2193	<i>Hillia parasitica</i> Jacq.	✓	✓	xxx xx
415	2194	<i>Marcegnavia sintenisii</i>	✓	✓	- -
416	2195	<i>Cyrtia racemiflora</i> L. det. Monachino det. S.F.B.	✓	✓	- -
417	2196	<i>Mitrania fragilis</i> Urban	✓	✓	- -
418	2197	<i>Tupa portoricensis</i> Vahlb. det. S.F.B.	✓	✓	xxx xx
419	2198	<i>Clibadium erosum</i> (Sw.) DC.	✓	✓	- -
420	2199	<i>Hamelia</i> det. V.E.R.	✓	✓	- -
421	2143	<i>Aschynomene sensitiva</i> Sw. var.	✓	✓	- -
422	2201 2149	<i>Bocconia frutescens</i>	✓	✓	xxx xx lvs + st.
423	2179 2201	<i>Croton poecilanthus</i> Urb.	✓	✓	- -
424	2145	<i>Molinaria toledana</i>	✓	X	- -
425		<i>Begonia decandra</i> Pav. ex A. DC.	X	✓	
426		<i>... flor...</i>	✓	✓	

AGS m/	N m/	Name	Anal.	Hb. Sp.	Chem. results
427	2202	<i>Eupatorium</i> det. SFB.	✓	✓	- -
428	2207	<i>Eupatorium odoratum</i> L.	✓	✓	- -
429	2156	<i>Pluchea odorata</i> (L.) Cass.	✓	✓	- -
430	2155	<i>Eupatorium</i> det. SFB.	✓	✓	- -
431	2227	<i>Eupatorium resinifolium</i> Urban	✓	✓	- -
432	2233		✓	✓	- -
433	2183	<i>Browia</i>	✓	✓	- -
434	2221		✓	✓	- -
435	2236		✓	✓	- -
436	2150	<i>Pyrolacca</i>	✓	✓	- -
437		<i>Rajania</i>	✓	✓	- -
438	2151	<i>Tupa portoricensis</i> Vahl	✓	✓	xx xxx
439		<i>Trichomanes axillare</i> Sw.	x	✓	
440		<i>Opismenus hirtellus</i> (L.) Beauv. det. E. S. Lins.	✓	✓	
441		<i>Asplenium myriophyllum</i> det. C. V. M. (Swartz) Presl.	x	✓	
442	2204	<i>Bocconia frutescens</i> L.	✓	✓	xxx xxx
443	2153	<i>Alchornea</i>	✓	✓	- -
444	2154		✓	✓	- -
445	2209	<i>Tecoma stans</i> (L.) HBK	✓	✓	xxx xxx lvs + st x bark
446	2206		✓	✓	- -
447	2159	<i>Castum</i>	✓	✓	- -
448	2211	<i>Colubrina arborescens</i> Sarg. det. SFB.	✓	✓	xx x lvs + st
449	2205	<i>Eupatorium portoricense</i> Urb. [Twichell]	✓	✓	- -
450	2213	<i>Ocotea floribunda</i> (Sw.) Mez det. E. C. L.	✓	✓	xx xxx lvs + st xxx bark x fr
451	2210	<i>Lysiloma latifolia</i> (L.) Benth.	✓	✓	x -
452	2212		✓	✓	- -
453	2147	<i>Bourreria domingensis</i> (DC.) Griseb. det. B. G. L.	✓	✓	x bark lvs + st.
454	2162	<i>Randia nitida</i> L.	✓	✓	- x bark lvs + st
455	2148		✓	✓	- -
456	2160		✓	✓	- -
457	2161	<i>Turbinia corymbosa</i> (L.) Raf	✓	✓	xx x
458	2152	<i>Chiococca</i> det. Monachino	✓	✓	- -
459	2142	<i>Bourreria succulenta</i> Jacq.	✓	✓	- -
460	2169	<i>Barbieria pinnata</i> (Pers.) Baill.	✓	✓	x -
461	2157		✓	✓	- -

BGS no	N no	Name	Anal.	Hb. sp.	Chrom. results
462	2168		✓	✓	x x
463		<i>Cassia</i>	✓	✓	
464	2220	<i>Cassia</i>	✓	✓	- -
465	2219	<i>Croton discolor</i> Willd.	✓	✓	xxx xxx
466	2218		✓	✓	- -
467	2217		✓	✓	- -
468	2216		✓	✓	- -
469	2214	<i>Conocarpus erecta</i> L. ^{det. Monachino}	✓	✓	- -
470	2221 2164	<i>Eupatorium portoricense</i> Wrb. ^{det. SFB.}	✓	✓	= x bark - - fls
471		<i>Rajania</i>	x	✓	
472		<i>Orthrostylidium capillifolium</i> Griseb ^{det. E. Schum.}	x	✓	
473	2225		✓	✓	- -
474	2173		✓	✓	- -
475	2223		✓	✓	- -
476	2226	<i>Croton impressus</i> Wrb.	✓	✓	xx xx
477	2172		✓	✓	- -
478		<i>Leptalmis aphylla</i> (Jacq.) Bgl.	x	✓	
479		<i>Leptalmis portoricensis</i> Britton ^{det. L.B.S.}	x	✓	
480		<i>Bromel. Tillandsia bulbosa</i> Hook. ^{det. L.B.S.}	x	✓	
481		<i>Bromel. Vriesia sintenisii</i> (Baker) Sm. & Pitt. ^{det. C.V.M.}	x	✓	
482		<i>Placid. Trichomanes crispum</i> L.	x	✓	
483		<i>Matricaria linearis</i>	x	✓	
484	2177		✓	✓	- -
485	2176		✓	✓	- -
486	2215	<i>Hirtella rugosa</i> Pers. ^{det. Monachino}	✓	✓	- -
487	2174	<i>Allophylus crassineris</i> Radlk. ^{det. Monachino}	✓	✓	- -
488		<i>Dioscorea barbatum</i> ^{det. V.E. Rudd}	x	✓	
490		<i>Deschymene portoricensis</i> Wrb.	x	✓	
491		<i>Copaif. Petitia elongata</i> HBK.	x	✓	
492		<i>Zornia</i>	x	✓	
4891		<i>Dioscorea monoxica</i> Muhl.	x	✓	
493	2175	<i>Gnawilla</i>	✓	✓	- -
494		<i>Dioscorea triflorum</i>	x	✓	
301a	2165	<i>Bauhinia resinosa</i>	✓		x - xxx xx bark xxx xxx bark xxx xxx lvs + st.
334a	2166	<i>Armosia krugii</i>	✓		x - v -
495	2178		✓		195

n°	N n°	Name	Anal	Hb. Spec.	Chem. results	
496						
497						
498	2182	<i>Cassipourea alba</i> Griseb. det. ECL.	✓	✓	xxx	xxx lvs + st.
499		<i>Cassia siamea</i> (checked BGS)			xxx	xxx bark
500						
501						
502						
503						
504						
505						
506						
507						
508						
509						
510						
511						
512						
513						
514						
515						
516						
517						
518						
519	2257	<i>Tricera citrifolia</i> Willd.	✓	✓	xxx	xx lvs + st.
520						
521						
522						
523						
524						
525						
526						
527						
528						
529	2267	<i>Croton impressus</i> Willd.	✓	✓	xxx	xx lvs + st.
530					xxx	xxx bark.

nº	N nº	Name	Anal.	Hb. Sp.	Chem. results
531					
532					
533	2271	<i>Elaeodendron xylocarpum</i> (Vent.) DC.			- xx lvs + st xx xxx bark fruit
534					
535					
536					
537					
538					
539					
540					
541					
542					
543		<i>Argemone mexicana</i> L.			
544					
545					
546					
547					
548					
549					
550					
551					
552					
553					
554					
555					
556					
557	2297	<i>Croton discolor</i> Willd. (<i>C. Colubrina</i> HB. K. R.)			xxx xxx lvs xx x stems
558	2298	<i>Colubrina ferruginosa</i> Brongn	✓	✓	xx x lvs stems
559					
560					
561					
562					
563					
564					
565					

201

Guatteria blainii (Griselb.) Urb.

Puerto Rican Plants

Coll. no/	N no/	Name	Anal.	Hb. sp.	Chem. results	
					M	S
257	2001	<i>Hamelia patens</i> Jacq.	✓	✓	x x x	x x x lvs + st.
258	2003 2008	<i>Piptadenia peregrina</i> (L.) Bth.	✓	✓	-	- seed pods, seeds lvs. + st
258a	2185	<i>Piptadenia peregrina</i> (L.) Bth.	✓		-	x x lvs + st.
259	2023 2024		✓	✓	-	- lvs. + st. seeds + pods
260	2010 2014	<i>Laugeria resinosa</i> Vahl	✓	✓	x x x	x x lvs. + st. x bark
261	2002	<i>Helicteres jamaicensis</i>	✓	✓	-	- lvs. + st.
262	2012	<i>Desmodium axillare</i>	✓	✓	-	- whole pl.
263	2018	<i>Desmodium canum</i>	✓	✓	-	- whole pl.
264	2013	<i>Desmodium a. dolens</i> var. <i>americana</i>	✓	✓	-	- whole pl.
265	2027	<i>Reschynomene americana</i> L.	✓	✓	.	.
266	2022 2026	<i>Desmodium tortuosum</i>	✓	✓	=	= whole pl. seeds, pods + st.
267	2028	<i>Desmodium procumbens</i>	✓	✓	-	- whole pl.
268	2029	<i>Olypicarpus vaginalis</i>	✓	✓	-	- whole pl.
269	2030		✓	✓	-	- whole pl.
270	2054		✓	✓	-	- lvs., br., fr.
271	2044		✓	✓	-	- lvs., st., fl., fr.
272	2042		✓	✓	-	- fr., lvs., br.
273	2005 2037		✓	✓	-	- seeds, pods, twigs lvs., twigs, br.
274	2035 2060		✓	✓	-	- lvs., twigs seeds + pods rhizome
275	2045 2056		✓	✓	-	- lvs lvs + twigs
276	2055 2062		✓	✓	-	- fr. pl. tops
277	2017	<i>Mimosa pudica</i> L.	✓	✓	-	- lvs. + twigs
278	2039		✓	✓	-	- lvs, fls., br.
279	2038		✓	✓	-	- pl. tops
280	2032		✓	✓	-	- lvs. + br.
281	2058		✓	✓	-	- lvs. + twigs
282	2016		✓	✓	-	- pl. tops
283	2034		✓	✓	-	- lvs + st.
284	2033		✓	✓	-	- lvs. + twigs
285	2015		✓	✓	-	- lvs + br.
286	2053		✓	✓	-	- lvs + st.
287				✓	-	- lvs + twigs seed pods fls
288	2031		✓	✓	-	- whole pl.
289	2011 2020 2021		✓	✓	-	-
290	2004		✓	✓	-	-

Coll. no.	N no.	Name	Anal.	Hb. sp.	Chem. results		
					M	S	
291	2061	<i>Deschynomene americana</i> L., var. americana	✓	✓	x	x	whole pl
292	2019	<i>Crotalaria</i>	✓	✓	x	-	" "
293	2007	<i>Crotalaria</i>	✓	✓	-	-	lvs. + st.
294	2025	<i>Psychotria grandis</i> Sw.	✓	✓	xxx	xx	lvs + tw.
295	2009		✓	✓	-	-	lvs. + tw.
296	2059	<i>Sanchezia speciosa</i> Leonard	✓	✓	-	-	lvs. + br.
297	2073	<i>Hernandia sonora</i> L.	✓	✓	xxx	xxx	lvs
297a	2170	<i>Hernandia sonora</i> L.	✓	✓	xxx	xxx	fr
298	-	<i>Rajania</i>	x	✓	xxx	xxx	lvs. + st.
299	2040		✓	✓	-	-	lvs. + st.
300	2043		✓	✓	-	-	bark
300	2048	<i>Hamelia patens</i> Jacq.	✓	✓	xx	x	lvs. + st.
301	2063		✓	✓	xx	xxx	fr. + st.
301	2041	<i>Laugeria resinosa</i> Vahl.	✓	✓	xx	x	lvs + br.
302	2052		✓	✓	x	x	lvs. + st
303	2046		✓	✓	-	-	lvs., br.
303	2050	<i>Tupa robusta</i> (Graham) R. DC.	✓	✓	-	-	+ fr.
304	2047	<i>Crotalaria</i>	✓	✓	xx	xxx	lvs. + st
305	2049		✓	✓	xx	x	lvs. + br.
306	2051	<i>Hamelia patens</i> Jacq.	✓	✓	-	-	lvs., br.
307	2074		✓	✓	-	-	+ fl.
307	2181		✓	✓	xx	x	lvs. + tw.
308	2076		✓	✓	xxx	xxx	lvs., st. + fr.
309	2006		✓	✓	xxx	xxx	lvs. + st
310	2069		✓	✓	-	-	whole pl.
311	2071	<i>Chiococca</i>	✓	✓	-	-	lvs. + tw.
312	2072	<i>Pentstemon</i>	✓	✓	-	-	lvs. + st
313	2066		✓	✓	-	-	fr.
314	2036		✓	✓	-	-	leafy vine
315	2067		✓	✓	-	-	
316	2068		✓	✓	-	-	lvs., tw.,
317	2070		✓	✓	-	-	+ fl.
318	2057	<i>Ocotea leucoxylon</i> (Sw.) Mez	✓	✓	-	-	fl., lvs.,
319	2089	<i>Strobilium monospermum</i>	✓	✓	-	-	tw. + bark
320	2090	<i>Desmodium scorpiurus</i>	✓	✓	xxx	xxx	fl., lvs.,
321	2098	<i>Crotalaria</i>	✓	✓	-	-	+ tw.
322	2088	<i>Hackelochloa granularis</i> (L.) Ktze.	x	✓	-	-	lvs + st.
323	2094		✓	✓	-	-	whole pl.
324	2084		✓	✓	-	-	lvs., st.
	2091		✓	✓	-	-	seed pods + seeds
			✓	✓	-	-	green + dry fr
			✓	✓	-	-	lvs + st.
			✓	✓	-	-	lvs + st.
			✓	✓	-	-	lvs., st. + fr.

Mexican Plants

B.G. Schubert March-April 1957

- 1399 *Cassia* cf. *holuayana* (Rene) Leg
- 1400 *Trichilia hirta*, L. Melli
- 1401 *Jacquinia aurantiaca*, Bert. A. DC. = u. Miersi
- 1402 *Annona* Ann
- 1403 *Erythrina goldmanii*, Standley Leg
if no alkaloids send to Carthagen
- 1404 *Sterculia apetala*, Karst. Insp. H. for another lab. Sterc
- 1405 *Vernonia*
- 1406 *Cassia emarginata*, Bert. ex Standl. Leg
- 1407 *Erythrina*
- 1408 *Ternstroemia tepozapote*, Cham & Schlecht. = *elyptea* Theac
- 1409 *Paullinia* cf. *fuscescens* HBK = *velutina* Sap
- 1410 *Desmodium* (Hb. only)
- 1411 *Daphnopsis bonplandiana*, Standley Thym
- 1412 *Sapindus oregonaria*, Lam = *montana* Sap
- 1413 cf. *Bassovia* (Solanac.)
- 1414 *Calliandra houstoniana*, Standley Leg
- 1415 *Cassia*
- 1416 *Pithecolobium pachypus*, Pittier Leg
- 1417 *Acacia collinsii*, Standley Leg
- 1418 *Lythrum demostachys*, Desm. Lyth
- 1419 *Capparis* cf. *indica* (Druce)
- 1420 *Wigandia*
- 1421 Leguminosae (Hb. only)
- 1422 *Croton*
- 1423 *Pisonia aculeata*, L. Myrtaginac
- 1424 *Godmania aesculifolia*, Standley Bion
- 1425 *Pithecolobium pachypus* (fruit of 1416)
- 1426 *Solanum*

- | | | | |
|------|---|--|--------------------|
| 1427 | X | <i>Croton glabellus</i> Linn. | Eup |
| 1428 | | <i>Clidemia</i> | |
| 1429 | | Melastomataceae | |
| 1430 | | <i>Cassia</i> | |
| 1431 | | Solanaceae | |
| 1432 | X | <i>Siparuna nicaraguensis</i> , ? Hemsl. | Menis |
| 1433 | | <i>Desmodium</i> (hb. only) | |
| 1434 | X | <i>Phoebe mexicana</i> ? Micon | Laur |
| 1435 | | <i>Cupania</i> | |
| 1436 | X | <i>Phoebe helicterifolia</i> , Mez = <i>Phoebe helicterifolia</i> Standley | Laur |
| 1437 | X | <i>Eugenia origanoides</i> ?, Berg. | Myrt |
| 1438 | | <i>Lonchocarpus</i> | |
| 1439 | X | <i>Croton draco</i> ?, Schlecht. | Eup |
| 1440 | | <i>Genipa</i> | |
| 1441 | X | <i>Inga laurina</i> ?, Willd. | Leg |
| 1442 | X | <i>Cupania dentata</i> , Moc. & Speg. | Sap |
| 1443 | X | <i>Hasseltia mexicana</i> , Standley | Mal |
| 1444 | | <i>Guarea</i> | |
| 1445 | | Rubiaceae | |
| 1446 | X | <i>Trophis chorizantha</i> , Standley | Morac |
| 1447 | | <i>Hasseltia</i> | |
| 1448 | | Sapotaceae | |
| 1449 | X | <i>Calliandra tonduzii</i> , Standley | |
| 1450 | X | <i>Passiflora ambigua</i> , Hemsl. | Passif |
| 1451 | X | <i>Robinsonella cordata</i> , Rose & Baker | Malac |
| 1452 | | <i>Inga</i> | |
| 1453 | X | <i>Saurauia kegeliana</i> , Schlecht. | Actinidia, Torsten |
| 1454 | | cf. <i>Bassovia</i> | |

- 1455 ~~X~~ *Rhynchosia pyramidalis*, Urb (fl. + prop. only) leg
- 1456 *Phoebe*
- 1457 *Imga*
- 1458 *Aeschynomene*
- 1459 *Psidium*
- 1460 ~~X~~ *Ophellantha spinosa*, Standley Euphorb
- 1461 ~~X~~ *Adelia barbinervis*, Kunz & Schlecht. Euphorb
- 1462 ~~X~~ *Vernonia schiediana*, Less. Comp
- 1463 ~~X~~ *Salacia belicensis*, Standley Celast. Hippocr
- 1464 *Psychotria*?
- 1465 ~~X~~ *Rinorea guatemalensis* ^{Sw. Obs. 1900} Viola
- 1466 ~~X~~ *Caesalpinia pulcherrima*, ^{G. Don, loc. 931, no. 4.} Leg
- 1467 *Desmodium* (fl. only)
- 1468 ~~X~~ *Cassia reticulata*, Willd. Leg
- 1469 ~~X~~ *Rondeletia stenosiphon*, Hemsl. Lab
- 1470 *Solanum*
- 1471 ~~X~~ *Swartzia standleyi* Leg
- 1472 ~~X~~ *Stigmaphyllon ellipticum*? ^{A. Jucq.} (fl. only) Malpigh
- 1473 ~~X~~ *Trophis racemosa*? Morac
- 1474 *Bunchosia*
- 1475 *Eugenia*
- 1476 *Rubiaceae*
- 1477 ~~X~~ *Compsonura sprucei*, Macb. Pitt
- 1478 *Desmopsis*
- 1479 *Begonia*
- 1480 *Begonia*
- 1481 ~~X~~ *Hirtella racemosa*
- 1482 ~~X~~ *Vismia ferruginea*, HBK. Papav

- 1483 *Coccocypselum*
- 1484 *Convolvulaceae* (hr. only)
- 1485 *Quamoclit*?
- 1486 *Davilla*
- 1487 *Lucuma*
- 1488 *X Alchornea latifolia*, Klotzsch, ^{all 2 seeds} _{fruit} = Col. 1 x Euph
- 1489 *X Pimenta dioica* (L.) _{see H. J. Steud} Myrtac
- 1490 *X Theobroma cacao* } L. hr. only Stercul
- 1491 " " }
- 1492 *X Castilla elastica* ^{Castilloa} Cerv., hr. only Art.
- 1493 *X Polygala floribunda*, Boss = major Polyg
- 1494 *X Zuelania guidonia*, Britton & Millsp _{oxycarpa} Flacourt
- 1495 *X Capparis cf. oxypetala* _{willd.} Cappari
- 1496 *Erblichia*
- 1497 *X Acacia hindsii*, Bernh. Leg
- 1498 *X Trichilia hirta*, L. Melia
- 1499 *X Acacia spadicigera*, _{nam.} Schnecht. Leg
- 1500 *X Triplaris melanodendron* (Bertol.) Standley & Steyererm. Poleg
- 1501 *X Casearia arguta* HBK. Gramin
- 1502 *X Rollinia jimenezii*, Saff. Anon
- 1503 *X Guazuma tomentosa*? HBK.
- 1504 *X Sweetia panamensis*, Benth. Leg
- 1505 *Dalbergia*?
- 1506 *X Gilibertia arborea*, E. March _{in Luc. & P.H.} Arac
- 1507 *Melastomataceae*
- 1508 *Desmodium*
- 1509 *Desmodium* (hr. only)
- 1510 *Iresine*

- marked
- 1511 Convolvulaceae (after testing send seeds to Insp. House for Coconut Grove for prop.)
- 1512 Cestrum
- 1513 Melastomataceae
- 1514 X Costus bakeri K. Schum. (P. inc. 150 ft. mae)
- 1515 Begonia } flr. only
- 1516 Begonia }
- 1517 X Odontonema glabra^{um}, Leonard Acanth
- 1518 X Conostegia superba, D. Don Melas
- 1519 Enallagma
- 1520 X Dorstenia contrajerva L. utr
- 1521 X Cassia reticulata, Willd. Leg
- 1522 X Calianthe tomentosa, Standley Leg
- 1523 X Guarea trompillo?, C. DC. M. a
- 1524 X Quararibea funebris, Visch Bomb
- 1525
- 1526 X Proton glabellus - eup
- 1527 X Cassaria javitensis HBK. Sangd
- 1528 Pithecolobium sect. Pojoba -
- 1529 X Bchroma laeopus, Cor. Nalu
- 1530
- 1531 Brongniartia
- 1532 Solanum
- 1533 ~~Cassia~~
- 1534 X Cordia dodecandra DC. Eng
- 1535 ~~Bromel~~ (flr. only)
- 1536 X Acacia pennatula, Kenth. - g
- 1537 X Acacia angustissima, Kuntze. - g

1538 Indigofera suffruticosa, Mill.

neg.

1539 X Acacia angustissima, Kuntze

Log

1540 ~~Stiricidia sepium~~

1541

1542